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BRUNS

**SEED
ANNUAL
1922**

RECEIVED
JAN 4 1922

**FIELD, GARDEN AND FLOWER SEEDS
PLANTS, BULBS AND NURSERY STOCK**

Bruns Gilt Edge Gladioli Mixture

Finest assortment of Gladioli ever offered. A rare bargain for flower lovers. These superb varieties in our "Gilt Edge" mixture are unsurpassed for their wonderfully large spikes, and in colors they cover a broad range from brilliant and striking hues to charming tints and delicate shadings.

A wonderful collection at a price no greater than for ordinary bulbs.

Price: 6 for 25c; 12 for 45c; 30 for \$1.00, postpaid. 100 for \$3.00, not postpaid.



Aren't These Beautiful?

Flowers

Flowers have and well deserve a place in every home and few occupations surpass in fascination the cultivation of flowers. From the planting of the seeds or bulbs until the final unfolding of the glorious blooms, it is a continual pleasure to watch the fulfillment of this, one of nature's greatest miracles. In full bloom they afford a view that is wonderfully charming, and a view that adds a touch of refinement to any home.

BRUNS SEED COMPANY

WASHINGTON,

IOWA.



**Greatest
Offer
for
1922**

**Our "Home
Grocery
Collection"**



This collection is just what its name implies for with it you can grow your own groceries, and grow them so much cheaper than you can buy them that the cost of the seed itself is practically nothing.

This "Home Grocery Collection" is carefully selected by us, and made up of just the right amount of the right varieties for the home garden, and we can promise you in advance that you will be more than pleased with it.

With this collection you do not need to worry about what to plant for this is a complete garden in itself with all the best varieties of good, new, high germinating seeds. These are already packed just ready to send to you, and we can send them right out to you the same day we receive your order. This is truly a bargain collection and both a money saver in the original purchase and a money maker in the results obtained. Don't fail to include this in your order.

SPECIAL BARGAIN—Price Postpaid Anywhere, \$1.00

OUR "HOME GROCERY COLLECTION"

1 Beans, Stringless Green Pod, $\frac{1}{4}$ lb.	\$0.15
2 Beans, Wax Pod, $\frac{1}{4}$ lb.	.15
3 Beets, Extra Early Egyptian, pkt.	.07
4 Cabbage, All Head Early pkt.	.07
5 Carrots, Danvers Half-Long, pkt.	.07
6 Cucumbers, Improved Long Green, pkt.	.07
7 Lettuce, Early Prizehead, pkt.	.07
8 Muskmelon, Bruns Earliest, pkt.	.07
9 Onion, Prizetaker, pkt.	.07
10 Parsnip, Hollow Crown, pkt.	.07
11 Peas, Premium Gem, $\frac{1}{4}$ lb.	.15
12 Radish, White Icicle, pkt.	.07
13 Radish, Early Scarlet Globe, pkt.	.07
14 Squash, Hubbard, pkt.	.07
15 Sweet Corn, Golden Bantam, $\frac{1}{4}$ lb.	.15
16 Tomato, Earliana, pkt.	.07
17 Watermelon, Sweet Heart, pkt.	.07
TOTAL	\$1.51

17 of the Best Varieties of Vegetables that Should Be Planted in Every Garden

SPECIAL OFFER—The Entire List Prepaid—\$1.00

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General Instructions For Ordering

PRICES. Price follows description on all garden and flower seeds, also on most varieties of field seeds. Prices on some field seeds are subject to fluctuations and therefore we cannot guarantee prices as listed to hold good throughout the season, nor can we list prices on some varieties several months in advance of the buying season. Where prices are not given on large orders write for special prices.

TERMS. All orders to secure prompt attention should be accompanied with the cash, as we do not open any charge accounts in the mail order business.

WHAT WE DELIVER POSTPAID. All garden and flower seeds are sent postpaid by us at catalog prices, for quantities up to and including one pound lots, or larger quantities bought at one-pound lot prices. If you want any quantity to come by parcel post, which we would not deliver at catalog prices, add for postage at the zone rate.

HOW TO SEND MONEY. It is always safest to send a Money Order, Draft, Check or Express Order. We will also accept stamps on small orders provided they reach us in good condition.

ABOUT WARRANTING SEEDS—THE BRUNS SEED COMPANY gives no warranty, express or implied, as to purity, productiveness, or any other matter of any seeds, bulbs or plants they send out and they will not be in any way responsible for the crop. Any customer ordering seed from us may open the seeds and test them for purity and germination. Then, if they are not entirely satisfactory, customer must notify us at once and we will give disposition of goods. Under no circumstances will we refund more than purchase price and full amount of seeds must be returned to us in good condition.

PARCEL POST INFORMATION. Quite often seeds can go cheaper by parcel post than by express as up to 70 lbs. can be sent to first, second and third zones from here, and up to 50 lbs. to the farther zones. Remember another pound must be added to the net weight for packing.

ORDER EARLY. Do this for two reasons. First we can give your order better attention before the spring rush and second we will be sure to have the merchandise.

EVERY SHIPMENT IS GUARANTEED TO REACH YOU IN GOOD CONDITION. This guarantee, however, is good only when the loss is reported to us immediately upon receipt of the goods or in case they do not arrive within ten days after shipment.

Send all orders to BRUNS SEED COMPANY, WASHINGTON, IOWA.

TO OUR FRIENDS AND CUSTOMERS:

In presenting our 1922 SEED ANNUAL, we wish first to express thanks to the thousands of our friends and customers for their generous patronage that we have enjoyed in the past, and assure them that we will endeavor to give the very best service at all times.

Our business on Garden and Flower Seeds during 1921 about doubled that of 1920 which must show that we are giving our thousands of customers the best of satisfaction, and we expect to fill more orders during 1922 than any year of our business.

We wish to call to your attention the saving in the cost of our catalogue which we have been able to make. Instead of a book of profuse illustrations and costly color effects, we have issued only a modest book, one whose appearance is well in keeping with the spirit of the times.

We know our customers are more interested in the price and quality of our seeds than they are in costly color work and by eliminating this expense we are able to save you more money and can sell you seeds at rock bottom prices. You will find that we have made offers in this Book far surpassing anything ever offered before, and we are particularly anxious to show how quick we can fill orders this year for our customers located in any part of the country.

This is the time to plant a larger garden than usual. You know it is always cheaper to grow your own vegetables than to buy them in the grocery store, and by growing them in your own garden you not only save money, but have plenty of fresh vegetables at all times.

All our seeds are selected from only the best and most reliable sources, which fact combined with our sincere desire to render you satisfactory service we know will make your dealings with us a pleasure.

We are counting on hearing from you several times during the season, and you may feel assured that no one will appreciate your business more than we will. So with best wishes to you for a happy and prosperous season, we are,

Sincerely yours,
BRUNS SEED COMPANY, by *Armin R. Brun*

Pres.

10
VALUABLE
VARIETIES

SOMETHING NEW

60c
POSTPAID
ANYWHERE

For Your Garden—Have something out of the
ordinary to make your garden more interesting.

ONE PACKET OF EACH VARIETY LISTED BELOW FOR ONLY 60c, POSTPAID

READ DESCRIPTION OF THEM BELOW**Mexican Bouquet Pepper**

is a great favorite with all that have grown it on account of its attractive form and can be taken up and grown inside in pots after the garden has been cleared in the fall. It makes a very good house plant, as it thrives inside in a sunny window. As a pepper it is very hot, so that only a few plants would be needed for pickling or preserving purposes, but a packet of seed will produce many plants that will add much to the attractiveness of your garden. Pkt., 10c; 3 pkts., 20c; oz., 40c, postpaid.

Virginia Bunch Peanuts

This variety of peanut has a double value as they can be easily grown with but very little work and a goodly supply of perfect peanuts can be had, in addition to the plants being very attractive, as the leaves are a shining dark green with a lighter shade running through the center of the leaf. This is not the running kind and will not occupy much space in the row. Pkt., 7c; 3 pkts., 15c; ¼ lb., 15c; ½ lb., 25c; lb., 40c; 3 lbs., 90c, postpaid.

Golden Cream Marrow Squash

is a variety from California and is absolutely the best small fall squash ever known to us. They are formed rather compact about the hill and are excellent keepers, although ready for use rather early in the fall. The cooking qualities of the Cream Marrow is far superior to all other summer or fall varieties, almost equal to the Hubbards in flavor. Pkt., 7c; 3 pkts., 15c; oz., 15c; ¼ lb., 50c; ½ lb., 90c; lb., \$1.70, postpaid.

Improved Yellow Ground Cherry

is not to be compared with the small ordinary ground cherry but is at least twice the size of the old variety. We have had specimens in our grounds 1¼ inches in diameter. They are absolutely easy to grow and make a very attractive plant when the husks around the berry begin to turn an attractive yellow color. A few plants will furnish a great many quarts for preserving and they make very fine preserves, without requiring much sugar. Pkt., 10c; 3 pkts., 20c; oz., 50c.

Dwarf Tree Tomato

occupies very little space and the plants are the most stocky of any tomato and very upright, requiring no supports. The leaves are very different than the ordinary tomato plant and the fruit has a velvety-like appearance that is highly attractive and they are always smooth and perfect in shape. Pkt., 10c; 3 pkts., 20c; oz., 40c; ¼ lb., \$1.25, postpaid.

Ground Almond

is a very interesting novelty as one nut will produce as many as 125 to 150 in a hill. They should be sown in good mellow ground and they have a very fine almond flavor. The nuts are about three quarters of an inch in length, having a thin brown skin and snow-white meat that becomes sweeter after the nuts have been harvested and dried for a time. The nuts mature in the fall after the first frost. Pkt., 7c; 3 pkts., 15c; ¼ lb., 20c; lb., 50c; 3 lbs., \$1.00, postpaid.

Honey Dew Muskmelon

They are a rich yellow when ripe and if picked before they are entirely ripe will keep until very late into the fall and even have kept into the winter. It is a novelty worthy of any garden space, grown in many Southern gardens and is becoming very popular in the middle west. Pkt., 7c; 3 pkts., 15c; oz., 20c; ¼ lb., 60c.

Chinese Celery Cabbage

is a cabbage requiring small space in the garden and it has the most tender qualities of any cabbage and the most mild in flavor. As a salad cabbage it cannot be surpassed. If you are not familiar with Chinese Cabbage you are missing something from the garden of real quality. Pkt., 10c; 3 pkts., 20c; oz., 40c, postpaid.

Japanese Climbing Cucumber

When you grow the Japanese Climbing Cucumber you get an actual good quality, full fledged cucumber, but growing on vines that are of the climbing nature, therefore it can be grown over the back fence or on a trellis, and you get more fruits for the space than you will with the ordinary varieties growing over the ground. We are sure you will find our seed of this to produce as good cucumbers as you ever used. Pkt., 7c; 3 pkts., 15c; oz., 20c; ¼ lb., 65c; ½ lb., \$1.10; lb., \$1.90, postpaid.

Garden Huckleberry

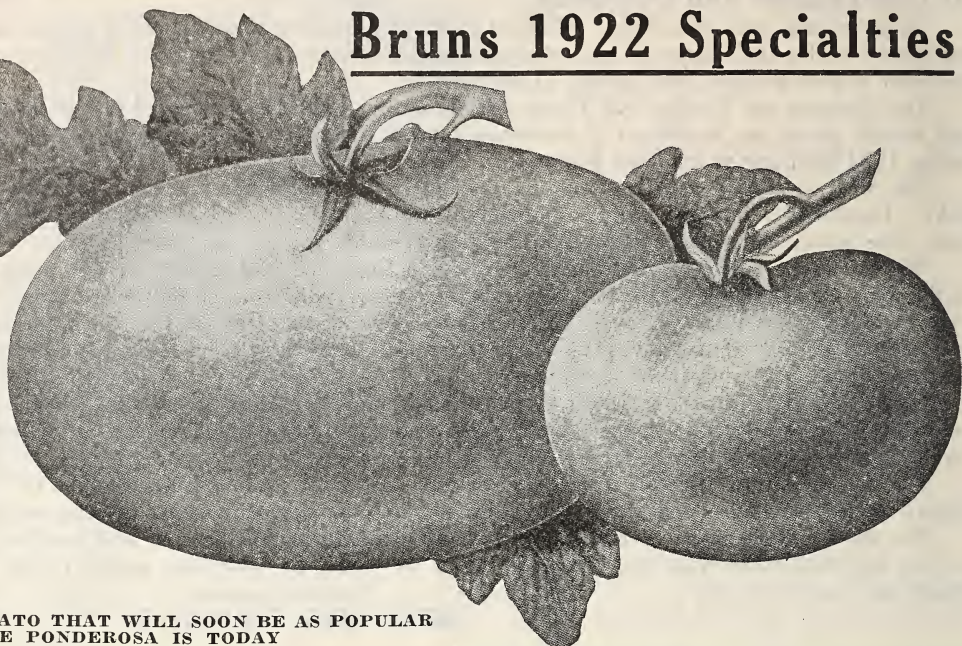
is another preserving vegetable or berry that is very popular with many. When preserved and flavored with lemon they make an excellent supply for the winter months at very little cost. They are entirely easy to grow and the berries are about one half inch in diameter, so that one plant will furnish three or four quarts of preserves. They should be started early in the spring and they will be ready for use early in the fall. Pkt., 10c; 3 pkts., 20c; 6 pkts., 35c.

YOU CAN SELECT ANY SINGLE ITEM AT PRICE
QUOTED OR THE ENTIRE COLLECTION FOR 60c,
POSTPAID.

Bruns 1922 Specialties

Our
Biggest Specialty

Bruns Washington Beauty Tomato



A WONDERFUL TOMATO THAT WILL SOON BE AS POPULAR
AS THE PONDEROSA IS TODAY

Bruns Washington Beauty Tomato has already taken the place of the Ponderosa and the Stone Tomato in many sections through its meeting with such favor among the growers as well as the home gardeners. It is not as large as the Ponderosa, but larger than the Stone and just the right size to make it valuable.

Washington Beauty's Greatest Asset is its unique color—a deep cardinal red of a velvety appearance and this color runs clear through the fruit, making it distinct and always to be remembered when once seen.

Washington Beauty is never ribbed or creased and with the small indenture at the stem is the best slicing tomato ever offered.

Bruns Washington Beauty Tomato ought to be in every garden and as we are not asking a fancy price for it, you will be the loser if you fail to grow some in your next garden. Pkt., 10c; 3 pkts., 20c; oz., 50c; ¼ lb., \$1.25; ½ lb., \$2.00; 1b., \$3.50, postpaid.

Bruns Famous Golden Heart Lettuce



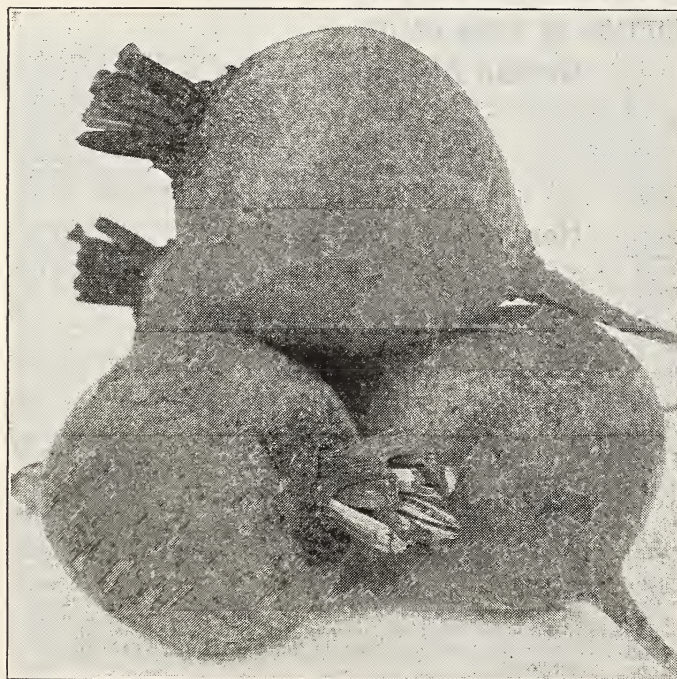
A NEW SURE HEADING LETTUCE
DOES NOT SHOOT TO SEED

Bruns Golden Heart Lettuce is the most attractive and sure heading variety we have ever offered. In a comparison with 30 other kinds of lettuce from different sources, planted side by side there is none like the Golden Heart. Head lettuces are usually white inside but Bruns Golden Heart is the richest light yellow in color of them all and most tender. The inner leaves are rather thick but of a very tender substance and very rich in a distinct flavor, resembling somewhat a mild celery flavor. Its outer leaves are a rich dark green, uniform and not tinged with other colors, gradually leading to a light celery yellow in the center.

Does Not shoot to seed. Golden Heart Lettuce does not shoot to seed and in growing for seed purposes it has been necessary to cut the head to encourage the seed stalk.

Good at any stage of growth, therefore, it can be used early, before it has formed into heads, but it is best when the heads are formed and each head is about right for serving individually after trimming.

If You wish a distinct lettuce that you will surely find to be out of the ordinary, include this variety in your order. Pkt., 7c; 3 pkts., 15c; oz., 20c; ¼ lb., 60c; ½ lb., \$1.10; 1b., \$2.00, postpaid.



Bruns Early Blood Turnip Beet

Here you see a bunch of these beets just as they were ready for the market, as shown by one of our customers. Note the small tap root does not taper gradually from the body but leaves it abruptly, and also note that they are very free from small rootlets, which are objectionable on many of the varieties grown for the market. This Is One of Bruns Specialties that Is Making Money for the Gardeners and a trial will convince that it is the best quality table beet for the home garden and also for the truck growing for profit. Pkt., 7c; 3 pkts., 15c; oz., 15c; ¼ lb., 35c; ½ lb., 60c; 1b., \$1.10, postpaid.

Bruns 1922 Specialties

Bruns Sparkler Radish

THE MOST UNIFORM GROWING RADISH EVER OFFERED

We have specialized on this Radish, since we have the type that is so uniformly perfect in shape and size. On account of its extraordinary perfect forming qualities we have made a great hit among the growers. You can depend upon 90 to 95 per cent of them being nearer to the same size and color than any other variety. This means a great deal with the grower when he does not have to discard one-third or more of those he pulls on account of their off-size and color.

A Radish of this type is in demand on the market as the strong brilliant red and white combination gives it an inviting look, while their very round form makes them most attractive for bunching.

Bruns Sparkler Quality is the very finest, being very close grained it has a nutty flavor not at all pungent and will grow to a size of about 1½ inch in diameter and be very solid.

A Good Forcing Radish. While this variety is a good outdoor radish and perhaps mostly used as such it is a good forcing kind for greenhouse culture, so if you have a greenhouse don't be afraid to rely on this if you force radishes inside. **Selected seed, per pkt., 10c; 3 pkts., 20c; oz., 20c; ¼ lb., 55c; ½ lb., 85c; lb., \$1.50, postpaid.**

Bruns Little Wonder Bush Lima Bean

Bruns Sparkler Radish

Has Never Failed to Make a Crop. We have heard of sections of the country where Bush Lima Beans cannot be grown successfully, but have never heard of a section, and we believe we have covered most of the country, where Bruns Little Bush Lima was not a great success.

While it is small, about the size of the illustration, it has the best flavor of any Bush Lima produced and produces such bountiful crops, that you will get a whole winter supply from a small piece of ground, as the plants can be planted close together. There are other types of small Bush Lima beans but the Bruns Little Wonder Bush Lima will excel the others in the crop returned as the plants will bear continuously after the first picking up to the time of a severe frost.

Plant the Little Wonder and you will have green bush limas early in the summer and enough will mature on the plants to give a good winter supply. **Pkt., 7c; ¼ lb., 15c; ½ lb., 25c; lb., 45c, postpaid.**



Little Wonder

Bruns Early

Jersey Wakefield

Matures in 90 Days

Among the early cabbages there is nothing more reliable than the **Early Jersey Wakefield** and Bruns Select Seed of this variety shows many points of advantage over ordinary seed stock of this variety.

This Product of Extensive Selections. We have something unusually good in this variety for the seed we offer has developed through careful selection a head that is more solid as the leaves are a trifle thicker than the ordinary stock produces, therefore will stand drought better. The heads weigh 7 to 8 pounds with very little to lose thru trimming. **Pkt., 10c; 3 pkts., 20c; oz., 40c; ¼ lb., \$1.10; ½ lb., \$2.00; lb., \$3.50, postpaid.**

Bruns Select Early Jersey Wakefield Cabbage

Bruns Green and Gold Muskmelon

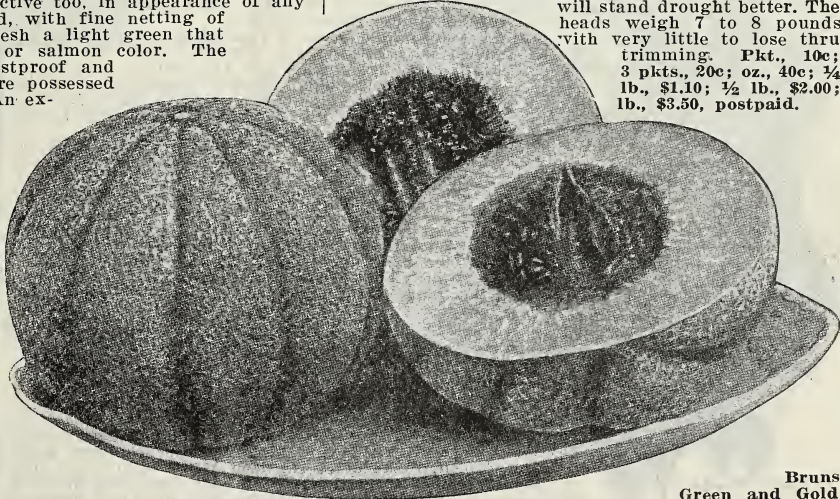
The masterpiece in muskmelons. A very thick meated melon with the most handsome color combination imaginable. The flesh is green and gold in color, being delicious in flavor clear to the thin green rind, with a sweet aroma that will make you want more. It is the most attractive too, in appearance of any melon, being only slightly ribbed, with fine netting of a soft russet green color, and flesh a light green that merges into a beautiful golden or salmon color. The vines have proven themselves rustproof and strongly drought resisting and are possessed of wonderful bearing qualities. An excellent shipper and one which commands a ready market everywhere. **Pkt., 10c; oz., 15c; ¼ lb., 45c; ½ lb., 85c; lb., \$1.50, postpaid, 3 lbs., \$3.25.**

Neenah, Wisconsin.

I am sorry that I cannot give a bigger order at this day, but don't know just what I am going to do. I am getting these seeds for friends of mine, as I gave them some cabbage plants raised from your seeds last year and one man had three heads that weighed 45 pounds. There were not any that went under 12 lbs. You can use my name for advertisement if you wish as I can back this up any time. You will hear from me later in a week or two, as soon as I get located I will want some more seed.

Yours truly,

EMIL J. DANIELSON.



Bruns
Green and Gold

Bruns 1922 Specialties

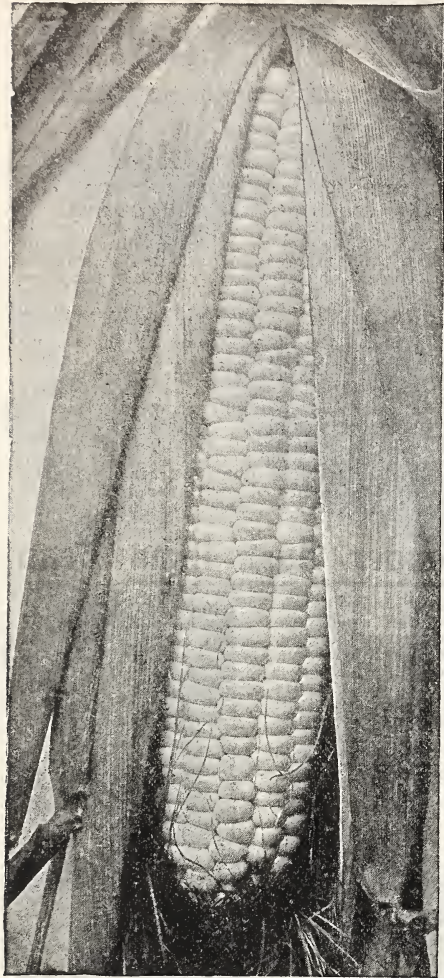
Oregon Evergreen Sweet Corn

Oregon Evergreen, Superior to all others—retains its delicate tenderness even when a little old—has succeeded when others failed. If you have not had Oregon Evergreen you have not had the best Sweet Corn. The kernels are of good size, very tender and of good depth, filled to the bursting point with milky sweetness—and its superior flavor and sweetness is retained longer after it is picked than with any other variety, for the reason that this corn has the heaviest husk of any Sweet Corn known, and this valuable feature allows the corn to be shipped many miles to market and arrive in perfect condition. This heavy husk has another valuable point, and this is that the worms will eat up other kinds of sweet corn while they will not be found on this corn. This is a feature that all have been highly pleased with. Oregon Evergreen has a very small cob and the ears are always rounded up with grains at the tip and butt. It is what might be called a mid-season sweet corn, and in this section it will furnish good roasting ears as late as Sept. 10th. Pkt., 7c; ¼ lb., 15c; ½ lb., 22c; 1 lb., 35c; 3 lbs. postpaid, 90c. Express, not prepaid, 1 lb., 22c.

Bruns Evergreen White Spine Cucumber

Bruns Evergreen White Spine Cucumber serves every purpose. An excellent, in fact we believe the best for slicing and when young makes the most attractive pickles. Aside from its attractive shape it is very crisp and not as seedy as most other kinds and on this account many gardeners prefer it to any other. Very dark green in color, with light stripes from one end, it takes first place as a market cucumber and for the home garden it is the universal

Evergreen White Spine



Oregon Evergreen

favorite. We sell more of this variety, our special selected strain, than any four kinds combined. Our customers when once growing it will have no other. Bruns' Evergreen White Spine cannot be obtained elsewhere as it is our own specialty. Pkt., 7c; 3 pkts., 15c; oz., 20c; ¼ lb., 45c; ½ lb., 80c; 1 lb., \$1.35, 3 lbs., \$3.50, postpaid.

Bruns Earliest Pea-45 Days from Planting

45 DAYS FROM PLANTING

Bruns Earliest is an Early Pea that will furnish many pickings. There is not a more profitable crop for the gardener than the Early Pea and there is no better Early Pea for profit than the Bruns Earliest.

The plants grow 2 feet high and need very little if any support. The foliage is light green and the pods a darker green color, holding pods 3 inches in length, containing 6 to 8 peas to the pod. The peas when dry are only slightly wrinkled and of light green color.

Excellent quality is the report that we get from all our customers and we have never received a complaint of any nature, as to manner of growth, time of maturity or quantity produced.

Make two or three plantings of the Bruns Earliest at intervals of about a week apart and you will be furnished with the best early peas that can be had, fine in quality and above the average in yield of the earliest sorts. Pkt., 7c; ¼ lb., 15c; ½ lb., 20c; 1 lb., 35c, 3 lbs., 90c, postpaid.



Bruns Earliest Pea

Bruns Golden Beauty Carrot

A cross between the Danvers Half Long and Chantenay, the two kinds acknowledged to be the best in table carrots. This new carrot, Golden Beauty, distinctly shows the rich, dark yellow color of the Chantenay and has the fine grain and fine flavor of the Danvers Half Long—a successful combination of the best there is in color and quality in table carrots. It is the most tender and best flavored carrot ever offered. Pkt., 7c; 3 pkts., 15c; oz., 20c; ¼ lb., 45c; ½ lb., 70c; 1 lb., \$1.25, postpaid.



Golden Beauty Carrot

Asparagus

BONVALLET'S GIANT is the quickest growing Asparagus in existence—producing a supply from the seed after the second year, which no other variety will do. Very tender and excellent in flavor up to $\frac{1}{2}$ inches in diameter. Pkt., 7c; oz., 20c; $\frac{1}{4}$ lb., 45c, postpaid.

COLUMBIAN MAMMOTH WHITE is a large white shoot that comes later than the Bonvallet's. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c, postpaid.

CONOVER'S COLOSSAL is the best large mixed green variety, very excellent in quality and in great demand on the market. Pkt., 5c; oz., 15c, postpaid.

PALMETTO does not produce a large shoot, but is perhaps the most tender and delicious of any and very dark green in color, highly recommended for the home garden. Pkt., 5c; oz., 15c, postpaid.

Northern Grown Beans

Bruns Early Brittle Wax

The best early, absolutely stringless Brittle Wax Bean ever offered, with a delicious rich buttery flavor, is very meaty, a wonderful yielder and bears throughout the entire season. An ideal wax bean for the home garden. Pkt., 7c; $\frac{1}{4}$ lb., 15c; $\frac{1}{2}$ lb., 25c; lb., 35c; 3 lbs., \$1.00, postpaid.

Rust Proof Wax

The Best Round Poddied Type and more free from rust than any other variety. It is black seeded and has the peculiar rich flavor of the black seeded varieties, but larger than other sorts of that type. Will succeed in a season when others are not successful. Pkt., 5c; $\frac{1}{4}$ lb., 12c; $\frac{1}{2}$ lb., 22c; lb., 35c; 3 lbs., \$1.00, postpaid.

Bruns Improved Golden Wax

Our seed of the famous Golden Wax is selected from the best plants and will give you more value in this reliable old variety than we believe you can obtain elsewhere. Pkt., 7c; $\frac{1}{4}$ lb., 15c; $\frac{1}{2}$ lb., 25c; lb., 35c; 3 lbs., \$1.00, postpaid.

Davis White Wax

The Best White Seeded Winter Shell Bean that grows very vigorous and is always successful. Fine for early use, and if allowed to mature makes the very finest in quality for winter use... Pkt., 5c; $\frac{1}{4}$ lb., 15c; $\frac{1}{2}$ lb., 25c; lb., 35c; 3 lbs., \$1.00, postpaid.

Bruns All Season Green Pod

The Best Quality Green Pod Stringless to Maturity. We feel sure this green pod is entitled to first place among the rapid growing, tender, good flavored green pods. It is stringless, even to maturity and bears from quite early in the season to the period when frost comes if pickings are made from time to time. We have a wonderful trade on it and have sent it to all parts of the United States. Pods are about 6 inches in length, well filled out and for early table use has the best flavor of all the green pods. See illustration. Pkt., 7c; $\frac{1}{4}$ lb., 15c; $\frac{1}{2}$ lb., 25c; lb., 35c; 3 lbs., \$1.00, postpaid.

New Bountiful Bush

A very prolific and continuous bearing variety and a great favorite with the market gardeners as it gives a large supply throughout the season. It is very early, yielding wide and flat pods that are very meaty and very uniform, excellent for winter baking. Pkt., 5c; $\frac{1}{4}$ lb., 15c; $\frac{1}{2}$ lb., 25c; lb., 35c; 3 lbs., \$1.00, postpaid.

Early Red Valentine

One of the very earliest and very hardy, doing well under conditions that would be ordinarily unfavorable to beans. The pods are long and fleshy and should be used when young. Pkt., 5c; $\frac{1}{4}$ lb., 15c; $\frac{1}{2}$ lb., 25c; lb., 35c; 3 lbs., \$1.00, postpaid.

Burpee's Stringless Green Pod

An excellent bean that bears throughout a long season on very upright bushes, not subject to rust and is absolutely stringless. The pods are fat and meaty and of excellent cooking quality. Pkt., 5c; $\frac{1}{4}$ lb., 15c; $\frac{1}{2}$ lb., 20c; lb., 30c; 3 lbs., 90c, postpaid.

Improved Navy

We have an excellent stock of the best navy to be had, producing well in all parts of the country and a small space in the garden will give a good winter supply for the average family. Pkt., 5c; $\frac{1}{4}$ lb., 15c; $\frac{1}{2}$ lb., 20c; lb., 30c; 3 lbs., 85c, postpaid. Not prepaid by freight or express, 22c per lb.

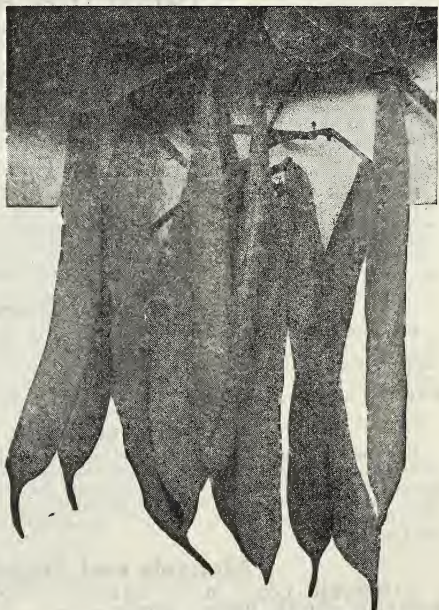
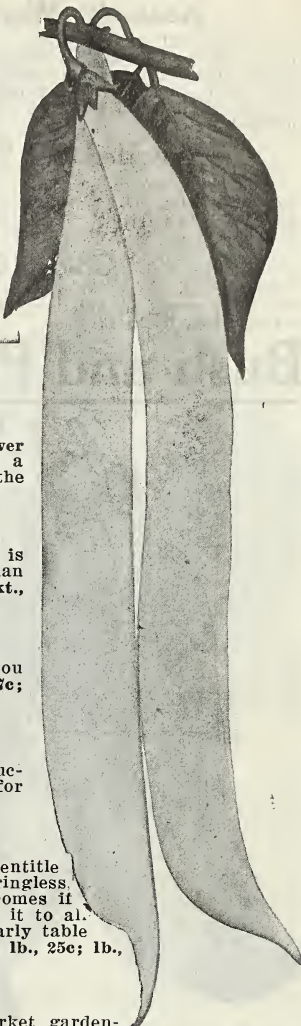
Pole Beans

Kentucky Wonder Wax Pole

This pole bean has made a wonderful hit within the last few years. In every respect it is similar to the green pod Kentucky Wonder, except that the pod is a rich yellow in color and the beans when matured are a very dark brown. It is rich in flavor and a good producer. Pkt., 7c; $\frac{1}{4}$ lb., 15c; $\frac{1}{2}$ lb., 25c; lb., 35c; 3 lbs., \$1.00, postpaid.

Early Brittle Wax

Bruns All Season Green Pod



Kentucky Wonder, or Old Homestead

This is still in the lead as the best and most reliable green pod pole bean. Is the best in flavor and if pickings are made as soon as the plants begin to bear, continuous pickings may be made all through the season. For profit to the gardener and satisfaction to the home gardener, there is nothing better. Pkt., 7c; ¼ lb., 15c; ½ lb., 25c; 1 lb., 35c; 3 lbs., \$1.00 postpaid.

Speckled Cut Short, or Corn Hill Bean

This bean should be grown on every farm. It is a fine shelling bean and does well planted among the corn fields. The pods are long, thick and very meaty and very dark green in color. Pkt., 5c; ¼ lb., 15c; ½ lb., 25c; 1 lb., 35c; 3 lbs., \$1.00, postpaid. Not postpaid, 25c per lb.

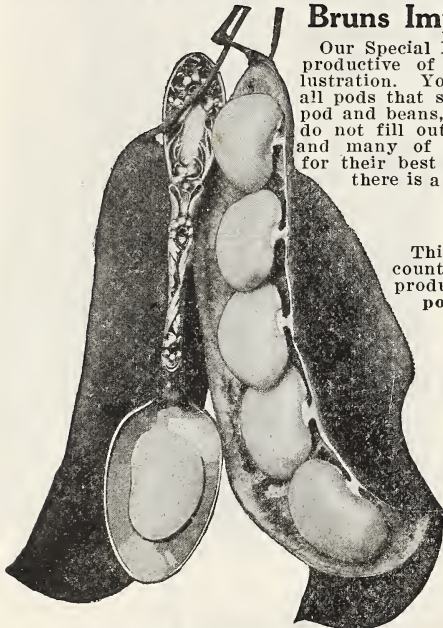
Golden Cluster Wax Pole

Similar to the Kentucky Wonder Wax, except that the pod is more flat and grows in clusters. Pkt., 5c; ¼ lb., 15c; ½ lb., 25c; 1 lb., 35c; 3 lbs., \$1.00, postpaid.

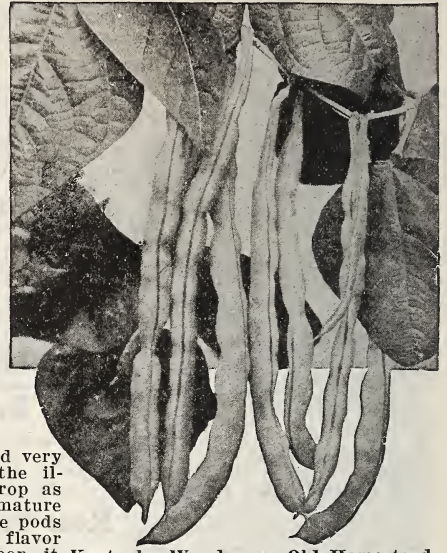
Bush and Pole Lima Beans

Bruns Improved Bush Lima

Our Special Bush Lima grows very erect and very productive of pods somewhat larger than the illustration. You are always sure to get a crop as all pods that set on the bush will produce a mature pod and beans, while with some bush limas the pods do not fill out. It has a very rich, buttery flavor and many of the best gardeners depend upon it for their best sales in bush lima beans, for which there is a great demand. Pkt., 7c; ¼ lb., 15c; ½ lb., 25c; 1 lb., 35c; 3 lbs., \$1.00, postpaid.



Bruns Improved Bush Lima



Kentucky Wonder, or Old Homestead

Burpee's Bush Lima

This bean is having a wonderfully good success in many sections of the country. The bush grows about 2 feet high and during a favorable season will produce an immense crop. Pkt., 5c; ¼ lb., 15c; ½ lb., 25c; 1 lb., 35c; 3 lbs., \$1.00, postpaid.

Henderson Bush Lima

This is the smallest bush lima, but is a wonderful producer, as you can see by the illustration, so that while it is small in size the great number of pods produced will furnish a greater supply than many of the larger sizes from the same amount of space given to a larger growing bean. Pkt., 5c; ¼ lb., 15c; ½ lb., 25c; 1 lb., 35c; 3 lbs., \$1.00, postpaid.

King of the Garden Pole Lima

We only grow this one pole lima for the reason that it is the best and will answer for every purpose as a pole lima bean. Pods are filled with five and six large beans of the richest flavor and have always found it the most profitable for the grower and best for the home garden. Pkt., 7c; ¼ lb., 15c; ½ lb., 25c; 1 lb., 40c; 3 lbs., \$1.10, postpaid.

Choice Table Beets

Detroit Dark Red

A Turnip Shaped Beet of Exquisite Quality in great demand on the market and is a good home garden beet. Its shape is inclined to taper at both top and bottom, is very fine grained of dark red color and is unsurpassed for a pickling beet. It does not show a stringy tendency, the tops are small, green in color tinged with red and very tender, therefore the tops are good when cooked as greens. Is very popular as a main crop variety. There is always a great demand for Detroit Dark Red. Pkt., 7c; oz., 15c; ¼ lb., 40c; ½ lb., 70c; 1 lb., \$1.20, postpaid.

Extra Early Egyptian

Dark Red in Color—Excellent for the first crop and is very crisp and tender. It is an excellent beet for forcing. Our special strain of this seed shows less tap roots than the ordinary Egyptian stock. We sell large quantities to market gardeners and it is excellent for the home gardener that wants the best in quality and good appearance. Pkt., 7c; oz., 15c; ¼ lb., 35c; ½ lb., 60c; 1 lb., \$1.10, postpaid.

Edmand's Early Blood Turnip

Edmand's is a standard variety that is always good and reliable and we have found that there is absolutely no better beet to grow for the storing for winter, since it has a peculiar faculty of keeping in storage better than any other kind we could name. It always gives satisfaction. Pkt., 7c; oz., 15c; ¼ lb., 35c; ½ lb., 60c; 1 lb., \$1.10, postpaid.

Improved Long Red

For many purposes the Improved Long Red is the best for slicing, the roots of which grow 7 to 8 inches in length and about 2½ inches in diameter at the upper end, tapering gradually, making it an excellent sort for slicing when pickling. Its color is an attractive dark red and it is very tender and sweet. Pkt., 7c; oz., 15c; ¼ lb., 35c; ½ lb., 60c; 1 lb., \$1.10, postpaid.

Mangels and Sugar Beets

MAMMOTH LONG RED, GOLDEN TANKARD, VILMORIN'S IMPROVED SUGAR BEET. Either variety, pkt., 5c; oz., 10c; ¼ lb., 20c; ½ lb., 40c; 1 lb., 60c; 3 lbs., \$1.40, postpaid. Write for prices on larger quantities.



Detroit Dark Red

Bruns Early Blood Turnip

See this excellent beet among Specialties on page 2.

Swiss Chard, or Turnip Beet

This vegetable gives a crop from July until winter. The leaves are used for greens the same as Spinach or Beet tops. Late in the season when the leaves are large and have mid ribs they are cooked the same as Asparagus and for this manner of use they are becoming very popular. Pkt., 7c; oz., 15c; ¼ lb., 40c; ½ lb., 70c; 1 lb., \$1.20, postpaid.

Select Cabbage Seed

Bruns Early Jersey Wakefield

See page 3 among Specialties.

Bruns All Head Early

From 100 to 105 Days

All Head Early has been developed to a valuable variety and is the earliest of the flat heads. It has few outer leaves and as a field runs so uniform in producing marketable heads it is valuable as a main crop with the very best cabbage growers. Pkt., 7c; 3 pkts., 15c; oz., 25c; ¼ lb., 85c; ½ lb., \$1.50; lb., \$2.60, postpaid.

Early Flat Dutch

About 110 Days

Early Flat Dutch is one of the oldest types in the country and will no doubt always be popular. It is a short-stemmed type, grows very upright and has very few outer leaves. The heads are round but flattened and very solid and uniform and of very excellent quality. Pkt., 5c; 3 pkts., 12c; oz., 25c; ¼ lb., 90c; ½ lb., \$1.60; lb., \$2.85, postpaid.

Charleston or Large Wakefield

Matures in About 95 Days

The head of this variety is considerably larger than the ordinary Wakefield and in many sections is more largely grown for commercial purposes. Its shape is a little different than the Early Jersey as it is not as pointed. In every respect it is a fine cabbage and very popular as a shipping variety to nearby markets. Pkts., 7c; 3 pkts., 15c; oz., 30c; ¼ lb., \$1.00; ½ lb., \$1.75; lb., \$3.00, postpaid.

Bruns Early Copenhagen Market

Maturity, About 95 Days

We specialize in this extra fine variety and it is our favorite of the early cabbages. It is a cross between Danish Ballhead and a North European variety that we are not familiar with. The head is quite round in form, very solid. Not recommended for fall sowing, but as a spring variety has no equal.

Our Seed Selected. We have supplied the most particular growers and are sure that our seed will be highly satisfactory to the careful buyer.

There is a great demand for this seed and would advise placing your order early as we some seasons find ourselves short of stock. Pkt., 7c; 3 pkts., 15c; oz., 30c; ¼ lb., \$1.00; ½ lb., \$1.75; lb., \$3.00, postpaid.

Danish Ballhead or Hollander

About 110 Days

The head is almost a perfect round in form and very heavy, with a quality that is unsurpassed.

Danish Ballhead seems to adapt itself to most any soil, and if you have not had good success with cabbage, you no doubt will have success with this variety. It can always be relied upon to make a good crop and for that reason it is so popular. The stem is quite short and heavy and the heads stand very upright.

If you want to grow cabbage for storing, select the Danish Ballhead in preference to any other variety, no matter what claims are made, as Danish Ballhead is absolutely the best cabbage in the world for storing. Pkt., 7c, 3 pkts., 15c; oz., 35c; ¼ lb., \$1.25; ½ lb., \$2.00; lb., \$3.75, postpaid.

Glory of Enkhuisen

About 100 Days

A Holland Cabbage of Excellent Quality that is somewhat smaller than the Copenhagen Market and a little later. In keeping qualities it is next to the Danish Ballhead. The head is nearly round, only slightly elongated and its quality is very excellent. The inside leaves are very white and for that reason is used very largely as a salad cabbage. It has a rather short, stocky stem and the heads stand straight in the field. Pkt., 7c; 3 pkts., 15c; oz., 30c; ¼ lb., \$1.00; ½ lb., \$1.75; lb., \$3.00, postpaid.



Autumn King or World Beater

This old standard variety has always been a great favorite with our customers, as it makes a good large head of fine quality cabbage. It is very fine grained and therefore solid and very tender and mild in flavor. They are large and uniform in size and color and in every way a satisfactory large flat head cabbage. Pkt., 7c; 3 pkts., 15c; oz., 30c; ¼ lb., \$1.00; ½ lb., \$1.75; lb., \$3.00, postpaid.

Premium Late Flat Dutch

110 to 120 Days

Among the late flat cabbages there is no better than this variety. It is not the largest but is of a very fine quality and always sells well in the market on account of its fine quality. A very reliable late variety to grow commercially or in the home garden. Pkt., 7c; 3 pkts., 15c; oz., 30c; ¼ lb., \$1.00; ½ lb., \$1.75; lb., \$3.00, postpaid.

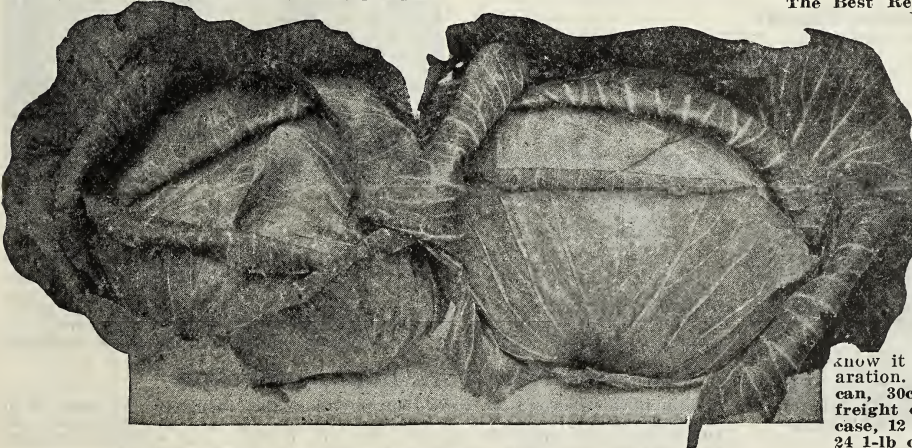
Gardite Kills Bugs

The Best Remedy for Insect Pests in Your Garden

TRY IT—IT PAYS

A valuable and dependable preparation for ridding your cucumber vines, melon vines, cabbage, etc., in fact your entire garden and flower beds of bugs, ants and worms. Its use is very simple merely dust it on the plants.

IT IS NON-POISONOUS, and can be kept around the house without danger to children as it is harmless to human beings. We have used it ourselves and know it to be a dependable preparation. Price, postpaid: 1-lb. can, 30c; 3 1-lb. cans, 80c. By freight or express not prepaid; ½ case, 12 1-lb. cans, \$2.35; per case, 24 1-lb. cans, \$4.50.



Premium Late Flat Dutch

Table Carrots

Golden Beauty Carrot

Is our specialty and is the finest to be had in this healthful vegetable. It is a strain of seed that we have closely guarded for a long time to keep pure as it is distinct from ordinary carrots, through its fineness of grain and unusually fine flavor. If you wish to grow perfect carrots be sure to get Golden Beauty. Pkt., 7c; 3 pkts., 15c; oz., 20c; ¼ lb., 45c; ½ lb., 70c; lb., \$1.25, postpaid.

Danvers Half Long

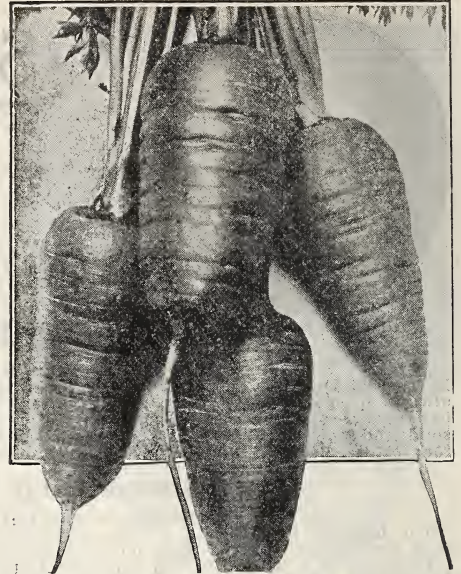
Is next best to Golden Beauty and grows larger in size and darker in color. Its flavor is fine and is close grained. Pkt., 7c; oz., 15c; ¼ lb., 35c; ½ lb., 65c; lb., \$1.10, postpaid.

Oxheart

is a very popular carrot of good quality and a wonderful producer, as more weight per foot of row can be grown on account of its heavy, thick growing habit. Pkt., 7c; oz., 15c; ¼ lb., 40c; ½ lb., 75c; lb., \$1.40, postpaid.

Improved Long Orange

We would recommend as a stock carrot only and for this purpose it is excellent as it makes immense crops of good feeding value. Pkt., 5c; oz., 15c; ¼ lb., 35c; ½ lb., 65c; lb., \$1.25, postpaid.



Danvers Half Long Carrots

Cauliflower

Bruns Choice Snowball Cauliflower

We have spared no expense to make our Snowball the best that can be had. Our stock produces the greatest percentage of perfect heads, of compact growth, pure white and tender, of the most delicious flavor. The plants will thrive under ordinary conditions. It is the best for early or late, whether for market or home garden. Pkt., 15c; 3 pkts., 40c; oz., \$2.00, postpaid.

Dry Weather Cauliflower

This variety will mature later than the Snowball and makes good heads when others might not be very successful in a season when it is very dry for growing cauliflower. Pkt., 20c; 3 pkts., 50c; oz., \$2.50, postpaid.

Early Erfurt Cauliflower

This is a cauliflower of good quality, a very sure header, but not producing as large heads as the other types we offer. As the heads are smaller it is a great success in many sections where conditions do not allow the larger heads to fully develop. Pkt., 15c; 3 pkts., 40c; oz., \$2.00, postpaid.



Bruns Snowball Cauliflower

Golden Self Blanching

We list but three kinds of celery, but they are the best there is to be had and it depends upon the sort of a stalk you like best. Golden Self Blanching is our favorite, for the reason that it requires less care than some other sorts. The stalks need but very little care to have them blanch out a beautiful creamy white inside and they are exceedingly tender. Pkt., 7c; oz., 40c; ¼ lb., \$1.25; ½ lb., \$1.90; lb., \$3.50, postpaid.

Perfected White Plume

For a large growing stalk of excellent flavor this is the very best and is pure white in color. It is easily grown and always successful, even with the amateur grower. If grown on good rich soil to promote rapid growth it is exceedingly tender and is the main crop variety with most of the growers. Pkt., 7c; oz., 40c; ¼ lb., \$1.25; ½ lb., \$1.90; lb., \$3.50, postpaid.

Giant Pascal

This is the very largest celery grown, many preferring it on account of its size. We would say that it is absolutely the best winter keeper of any kind. Pkt., 5c; oz., 35c; ¼ lb., \$1.10; ½ lb., \$1.75; lb., \$3.25, postpaid.

Celery



Perfected
White
Plume

Golden
Self
Blanching

Giant
Pascal

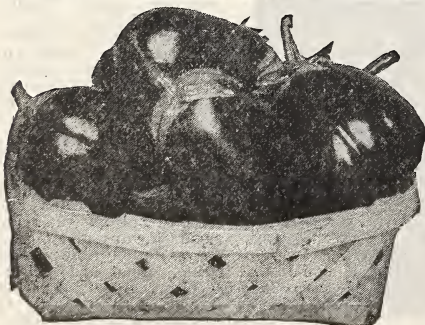
Egg Plant

Black Beauty

We feel that this is the best Egg Plant that grows, and when grown on good soil it has an excellent flavor and in appearance we believe it has all the others far surpassed. Four to five of the large plants will be produced on the very strong growing plants, that are very upright. If growing for market be sure to grow the Black Beauty as they are always in demand. Pkt., 7c; oz., 50c; ¼ lb., \$1.50; ½ lb., \$2.75; lb., \$5.00, postpaid.

New York Improved Purple

This is a variety that grows larger than the Black Beauty and is of excellent quality. This is a favorite with the Eastern growers while the Black Beauty is more of a favorite with the Western and Southern growers. Pkt., 7c; oz., 50c; ¼ lb., \$1.50; ½ lb., \$2.75; lb., \$5.00, postpaid.



Black Beauty Egg Plant



Chicago Pickling

it has a most perfect shape and its rich green color makes handsome pickles. Pkt., 7c; 3 pkts., 15c; oz., 20c; ¼ lb., 45c; ½ lb., 80c; lb., \$1.35, postpaid.

Davis Perfect

A very fine well known cucumber of medium large size for slicing, attractive in form and of excellent flavor and crisp quality. Pkt., 5c; oz., 15c; ¼ lb., 45c; ½ lb., 80c; lb., \$1.35, postpaid.

Early Fortune

One of the very earliest, long and slender and unusually productive. Pkt., 5c; oz., 15c; ¼ lb., 45c; ½ lb., 80c; lb., \$1.35, postpaid.

Improved Long Green

Perhaps the best known of any variety. Our stock is specially selected and will give the best results. Pkt., 7c; 3 pkts., 15c; oz., 20c; ¼ lb., 45c; ½ lb., 80c; lb., \$1.35, postpaid.

Early Russian

The Very Earliest Cucumber Grown and of very excellent quality when young but not recommended for use except when young. Makes good pickles. Pkt., 7c; oz., 15c; ¼ lb., 45c; ½ lb., 80c; lb., \$1.35, postpaid.

Cool and Crisp

Is a large growing sort and one of the finest for pickling when ripe. Can also be used when very small. Pkt., 5c; oz., 15c; ¼ lb., 40c; ½ lb., 75c; lb., \$1.25, postpaid.

Japanese Climbing

A very heavy yielder of fine quality cucumbers, a perfect cucumber for slicing or pickling but with a distinct climbing habit. Price, pkt., 7c; 3 pkts., 15c; oz., 20c; ¼ lb., 65c; ½ lb., \$1.10; lb., \$1.90, postpaid.

The Unequaled Vegetable Cutter

GUARANTEED FOR TWENTY YEARS

Used for Cutting and Slicing All Kinds of Vegetables and Fruits such as Cabbage, Onions, Carrots, Lemons, etc.



Made of 20 gauge steel, all in one piece. Reinforced on both sides and ends, making it easily the strongest cutter on the market. Two notches at each end prevent the cutter from slipping off the dish. Fits any size dish. You can not realize the usefulness of The Unequaled Cutter until you have one in your kitchen. Order one today and do your slicing in the right way.

Price \$1.00
Postpaid

FREE WITH YOUR **FREE**
ORDERS

With every order for garden and flower seeds amounting to \$3.50 or over we will send you absolutely free, all charges prepaid, one of the handy vegetable cutters as illustrated above. Very durable and an article you will be mighty well pleased with. If your order does not quite amount to the required \$3.50, you can easily get one of your neighbors to include a few items with your order. Be sure and mention this special free offer and we will send the cutter right along to you with the seeds.

If you cannot use the above mentioned amount of seeds selected from catalog, but would like to have one of these handy vegetable cutters we can furnish them at \$1.00, postpaid.

Cucumbers

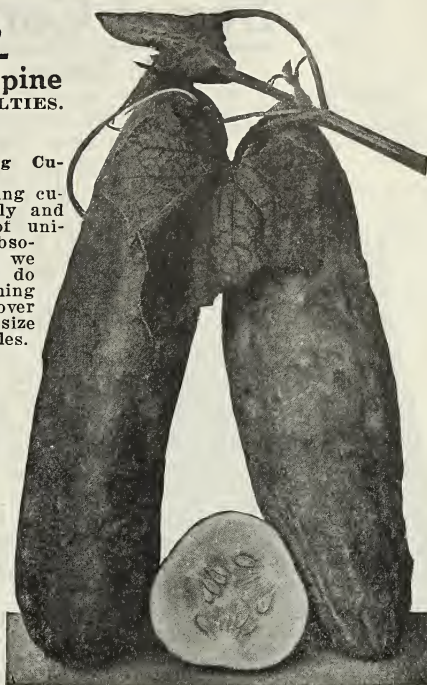
Bruns Evergreen White Spine

SEE PAGE 4 AMONG SPECIALTIES.

Chicago Pickling

The Greatest Two-Inch Pickling Cucumber Grown.

If you wish the best small pickling cucumber, one that will produce early and continue to bear an abundance of uniform sized small fruits that are absolutely the best for small pickles, we recommend Chicago Pickling. We do not claim or recommend it for anything but pickling when small, or not over two inches in length, but at that size



Bruns Famous Improved Long Green Cucumber

GARDITE

THE UNIVERSAL INSECT REMEDY FOR RIDDING
YOUR GARDEN OF INSECT PESTS

So many of our customers ask us what to do for the different bugs, insects and worms that infest their gardens, that we have tried out a number of preparations and we find by careful experimenting that Gardite is the most satisfactory insecticide we have tried out.

It rids the plants and vines of ants, bugs and worms without harming in the least the most delicate plants, but best of all as we can see it, is the fact that it is not poisonous to human beings and can be kept around the house without the slightest danger to the children.

The use of Gardite will enable you to grow better and healthier vegetables, for it prevents their being damaged by insects, and enables your garden to produce to the best advantage. Also excellent for use on house plants and all flowers.

It is simple to use, merely dust it on the vegetables or flowers from the original can as it comes put up in handy sifter top cans ready for instant use.

On account of its being non-poisonous can be used freely on such vegetables as cabbage, lettuce, etc., without the slightest danger. Be sure and include a can or two with your order for seeds, for it will pay you to use this.

Price: 1-lb. can, 30c, postpaid; 3 1-lb. cans, 80c. By freight or express not prepaid, ½ case, 12 1-lb. cans, \$2.35; per case, 24 1-lb. cans, \$4.50.



Our Big Half Dollar Collection

A MONEY SAVING ASSORTMENT OF GARDEN SEEDS

A collection of the best varieties of vegetables and one of real merit. Packets are all full size containing new crop seed of highest germination possible to obtain and at this special price will effect you a real saving.

Made up from the best varieties of vegetables with a big packet of Sweet Peas thrown in for good measure, and this will make an ideal city garden. Even if you have more room and require more seed, by all means include one of these collections for the children, and let them have a real garden of their own, and the practical information thus gained by them in gardening will be of great benefit to them, besides producing a fine lot of vegetables.

For only fifty cents we will send you one of these complete collections, consisting of twelve separate full size packets of the following varieties.

1 Pkt. Table Beets	1 Pkt. Sweet Corn	1 Pkt. Peas
1 Pkt. Carrots	1 Pkt. Lettuce	1 Pkt. Radish
1 Pkt. Cabbage	1 Pkt. Muskmelon	1 Pkt. Tomatoes
1 Pkt. Cucumber	1 Pkt. Onion	1 Pkt. Sweet Peas

Be sure and include one of these with your order, we guarantee you will be pleased with it. 12 full size packets of the best varieties.

PRICE POSTPAID ANYWHERE—ONLY 50c.

Sweet Corn

Golden Bantam

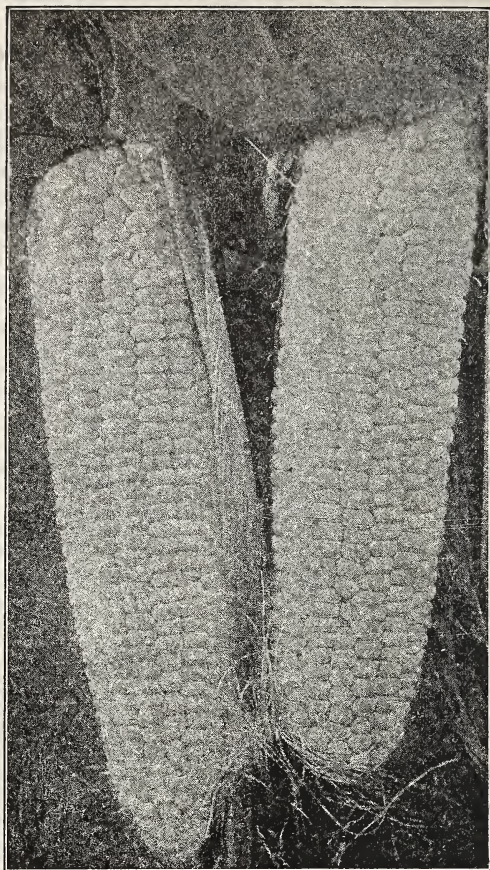
Golden Bantam, the National Sweet Corn. This variety is worthy of all the praise that has been given it through the magazines and seed catalogs. A variety that succeeds anywhere, even in the Northern gardens. The grains are rather large and a fine sort for eating from the cob, the grains being very deep and naturally a very small cob. We have pure stock, carefully selected, and no better can be obtained. Pkt., 7c; ½ lb., 20c; 1 lb., 30c; 3 lbs., 75c, postpaid. Express, not prepaid, 20c per lb.

White Cob Cory

Next to our Golden Bantam this is the best early sweet corn grown. The grains are straight on the rows, large in size, the cob small and the grains are full of a milky sweetness. The ears average 5½ to 6 inches in length, 8 to 10 rowed and the stalks grow about 4½ feet high and will be ready for use in 70 days from planting. It is the ideal early white sweet corn of the finest quality. Large pkt., 7c; ½ lb., 20c; 1 lb., 30c; 3 lbs., 85c, postpaid. By express, not prepaid, 20c per lb.

Country Gentleman

Country Gentleman is a wonderful sweet corn, with large thick ears completely filled with tight fitting grains in irregular arrangement, that are very deep and almost bursting with milky sweetness. It has a heavy husk and the grains being so tightly set it will keep its tender milky condition for quite a space of time. Its flavor is superb, always desired for canning purposes and one of the finest for the home garden. Large pkt., 7c; ½ lb., 20c; 1 lb., 30c; 3 lbs., 85c, postpaid. By express, not prepaid, 20c per lb.



Stowell's Evergreen

Early Minnesota

For a large eared early corn, Early Minnesota would come next, maturing in about 75 or 80 days, the ear averaging 7 to 8 inches in length, the stalks growing 5 feet high, with two ears to the stalk. The ears are eight rowed, kernels very broad, sweet and tender and pure white. Pkt., 7c; ½ lb., 20c; 1 lb., 30c; 3 lbs., 85c, postpaid. By express, not prepaid, 25c per lb.

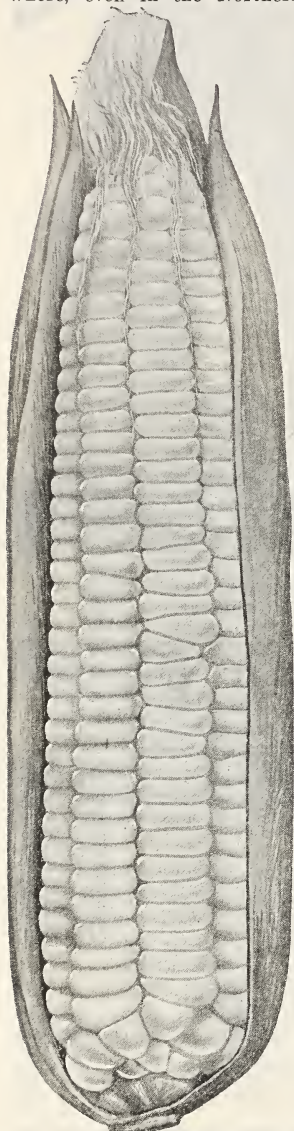
Stowell's Evergreen

Stowell's Evergreen was introduced about 60 years ago by Mr. Stowell an expert market gardener that grew fancy garden truck for the Philadelphia market and the variety has ever since been the best late variety. The stalks grow seven feet or more in height, with ears about 8 inches long. It is rich in sugar content and recommended highly for table use or for canning. The very best late variety for every purpose. Large pkt., 5c; ½ lb., 20c; 1 lb., 30c; 3 lbs., 80c, postpaid. By express, not prepaid, 18c per lb.

Oregon Evergreen

Grown on our "Sunny River View Farm"

This is a second early corn of great merit, obtainable as far as we know only through us. It has the heaviest husk, and more numerous husks than any other sweet corn, therefore, the worms do not bother it when other kinds will be badly eaten. Described fully on page 4 among SPECIALTIES. Price per pkt., 7c; ½ lb., 20c; 1 lb., 30c; 3 lbs., 85c, postpaid. By express or freight, not prepaid, 20c per lb.



Golden Bantam

Pop Corn

JAPANESE HULLESS. We consider this the best large popcorn that grows, for it pops out the most tender, without hard centers, and is snowy white and absolutely tender. The ears are short and blunt. Matures early and is very sure to make a good crop. Pkt., 7c; 3 pkts., 15c; ½ lb., 20c; 1 lb., 35c, postpaid.

IMPROVED WHITE RICE. We have carefully selected stock of this popular variety and you will find it better than the average stock offered. It is all grown on our farm. Pkt., 5c; 3 pkts., 12c; ½ lb., 20c; 1 lb., 30c, postpaid.

BABY GOLDEN. Baby Golden is the very small golden yellow popcorn of very fine quality. The ears only average 2½ inches in length with small grains resembling the rice type and pops out exceedingly tender and fine flavor. Be sure to have Baby Golden if you want the prettiest and classiest popcorn produced. Pkt., 7c; 3 pkts., 15c; ½ lb., 20c; 1 lb., 30c, postpaid.

WRITE FOR PRICES ON LARGER QUANTITIES OF POPCORN
Popcorn for popping only, either variety, 15c per lb., not postpaid.



Baby Golden Pop Corn

Bruns Selected Lettuce

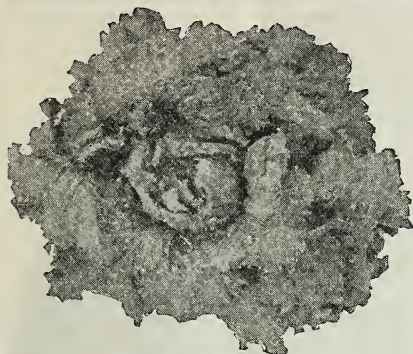
ONE OUNCE OF SEED WILL SOW ABOUT 200 FEET OF ROW
Lettuce is the one great necessity of every garden and it is well to have two or three kinds and sow at different times for a successive supply.

Bruns Golden Heart Lettuce

OUR BIG SELLER. See page 2 among Specialties.

Bruns Early Prizehead

A Great Favorite with the Home Gardener as it is a very small heading type, smaller than the average prizehead stock and requires no special attention to secure perfect heads. It does not form as solid a head as many others, but forms them quickly and sure to head. The edge of leaves are tinged with brown and the very outside leaves are tender and very crisp. It is a great favorite on account of its tenderness, with a combination in color of bright green and bronze that make it attractive. Where the garden space is limited this is the best variety as the heads produce very close together. Pkt., 7c; 3 pkts., 15c; oz., 20c; ¼ lb., 40c; ½ lb., 75c; lb., \$1.25 postpaid.



Bruns Early Prizehead

Early Grand Rapids

The Universal Forcing Lettuce is Grand Rapids and we have excellent stock of this variety. It is always in demand as a loose leaf variety, always very attractive for serving in any way, always tender and never bitter. It will give a very early supply and continuous pickings can be made throughout the season. Pkt., 5c; 3 pkts., 12c; oz., 15c; ¼ lb., 40c; ½ lb., 75c; lb., \$1.25, postpaid.

Early Curled Simpson

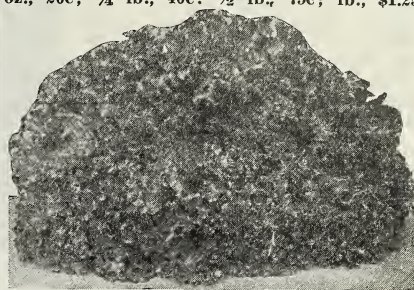
A Very Fine Quality of Loose Leaf and as popular as the Black Seeded Simpson, but does not grow as large nor resemble head lettuce as much. It has a very pretty light green color, uniform in shade and not tinged with other colors. One of the finest for garnishing or for salads. Is very tender and should be planted in good rich soil to promote rapid growth. Pkt., 5c; 3 pkts., 12c; oz., 15c; ¼ lb., 45c; ½ lb., 80c; lb., \$1.40, postpaid.

Improved Hanson

A Very Fine Early Heading Type that appears as a loose leaf lettuce with the edges of the leaves very much wrinkled and scalloped, making a pretty effect, while it forms a rather compact small head at the very center that is of excellent flavor and of a light yellow color. It is a light green on the outside and is blanched. We have a wonderful fine trade on this variety and take great pride in the stock we have supplied the best growers of this important variety. Pkt., 7c; 3 pkts., 15c; oz., 15c; ¼ lb., 45c; ½ lb., 80c; lb., \$1.40, postpaid.

May King Lettuce

An Early Heading Type. May King is one of the earliest and especially well adapted for outdoor culture, being very hardy, as it can be planted very early, even before the snow leaves the ground. It is light green in color and a very excellent variety for the home garden or the market garden. Pkt., 5c; 3 pkts., 12c; oz., 15c; ¼ lb., 45c; ½ lb., 80c; lb., \$1.40, postpaid.



Early Grand Rapids

Black Seeded Simpson

Black Seeded Simpson is very popular for the home garden, perhaps planted in more gardens than any other one kind. It has a very crinkled leaf and can be said to be the best loose leaf variety. Always attractive in shape of leaf and its color a brilliant green without tinge of other colors. It forms a large loose leaf head, is very slow to run to seed and while it is not as tender as some other popular varieties it is of excellent quality in flavor. Is not as early as many other kinds as it requires some time for the large heads to form, but is good to use before it forms rather compact head. Pkt., 7c; 3 pkts., 15c; oz., 15c; ¼ lb., 40c; ½ lb., 75c; lb., \$1.25, postpaid.

New York or Wonderful Lettuce

New York or Wonderful is the largest head lettuce and is very slow to run to seed. If the plants are thinned out it will readily head up and they are large in size, of a uniform green color, the leaves somewhat thick and the center bleaches to a very attractive white, of very fine quality and tender. If you have not had success in growing head lettuce, you no doubt would have good success with this variety. Shy seeder, difficult to grow seed from. Pkt., 7c; 3 pkts., 15c; oz., 20c; ¼ lb., 60c; ½ lb., 90c; lb., \$1.75, postpaid.

California Cream Butter

California Cream Butter is of the cabbage head type and has an unusually fine buttery flavor and forms a large, tightly woven head. Its leaf is thick, dark green in color and tinged with brown. Its inner leaves are quite yellow in color and very tender. Pkt., 7c; 3 pkts., 15c; oz., 20c; ¼ lb., 50c; ½ lb., 85c; lb., \$1.50, postpaid.

Special Prices to Market Gardeners

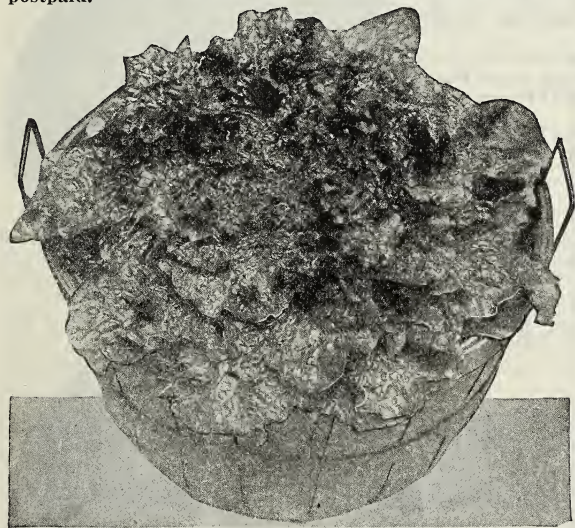
Market gardeners or large planters who usually buy considerable quantities of seeds, we will make the following special discounts from the regular prices as listed in the catalogue, on all varieties of vegetable seeds purchased in quantities of ¼ lb., or over, providing your order amounts to \$5.00 or more, as follows:

Orders amounting to not less than \$5.00 and up to \$10.00 we will allow a discount of 20%.

Orders over \$10.00 we allow discount of 25%.

The above discount applies to all vegetable seeds listed in catalogue and to be deducted from prices as quoted. The above discount on prices are for shipments by express or freight, not prepaid. If wanted by parcel post allow for postage. No extra charge for bags or packing.

All seeds we handle are of the highest quality obtainable. Choice stocks of high germination and purity. All new crop seed that will give you the greatest of satisfaction and make your gardening more profitable. You will find our prices to be very reasonable and much lower than are being quoted elsewhere, considering the fine quality of our seeds.



Black Seeded Simpson

Select Big Boston

The Most Popular Head Lettuce. Big Boston Head Lettuce is no doubt more generally grown than any other head lettuce as it is listed by all the American and the European seedsmen, in fact is known throughout the world. Big Boston is a cabbage head type of a very delicious buttery flavor, growing to quite a large size and of a light green color outside with the center blanched out white and very tender. Pkt., 5c; 3 pkts., 12c; oz., 15c; ¼ lb., 45c; ½ lb., 80c; lb., \$1.40, postpaid.

Muskmelons

Bruns Earliest Muskmelons

The Earliest Salmon Fleshed Melon
We doubt if you could find any variety of melon that matures a crop more uniform in color, size and quality than the Bruns Earliest. This melon when matured runs the same in color all through and the flesh is excellent to the very rind. It is an excellent shipper and as a salmon fleshed melon we are sure that in time it will be as popular as the Osage (salmon fleshed) is today. **The Vines Are Compact** and therefore it does not require a great amount of room to grow and for that reason is very popular as a home garden melon while the commercial grower can get more from an acre of these than from any other varieties on account of its compact habit.

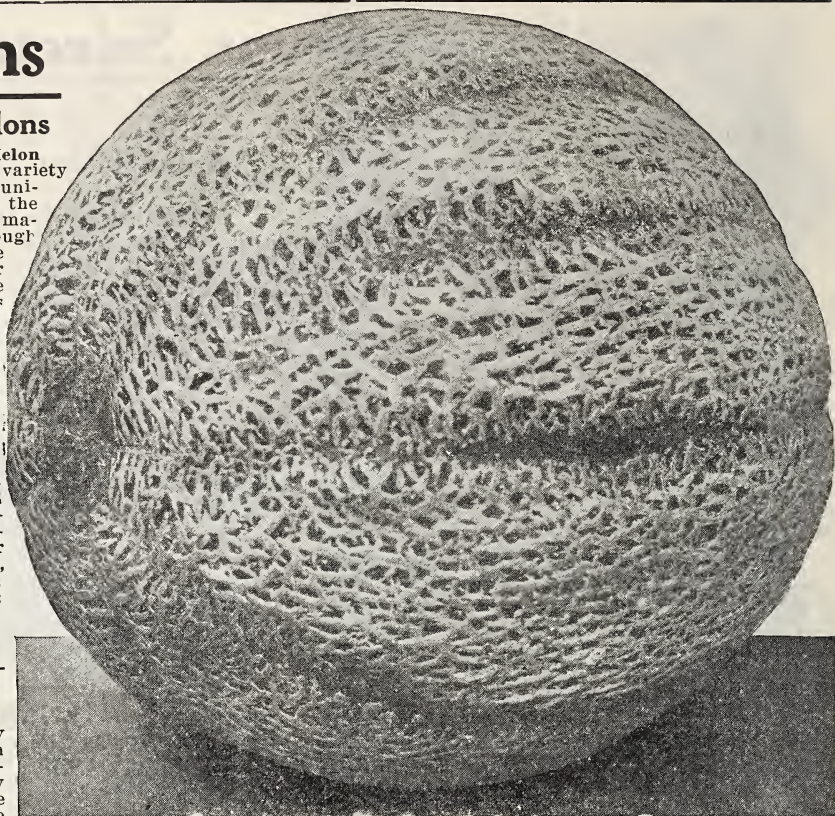
BRUNS BEST EARLY HOME GARDEN AND COMMERCIAL MELON
Bruns Earliest Muskmelon cannot be surpassed as an every purpose melon, whether you grow for pleasure or profit. Selected Seed, per pkt., 10c; 3 pkts., 20c; oz., 15c; ¼ lb., 40c; ½ lb., 75c; lb., \$1.20; 3 lbs., \$3.10, postpaid.

Bruns Green and Gold

A WONDERFUL MUSKMELON—
See Page 3 among Specialties.

Early Hackensack

An old time favorite. Melons grow to large size, deeply ribbed, with flesh very thick, light green in color, and of a very sweet flavor. They are very prolific, and of great value for market on account of their large size and handsome appearance. Pkt., 5c; 3 pkts., 12c; oz., 15c; ¼ lb., 45c; ½ lb., 85c; lb., \$1.50, postpaid.



Bruns Earliest—The Best Muskmelon Grown

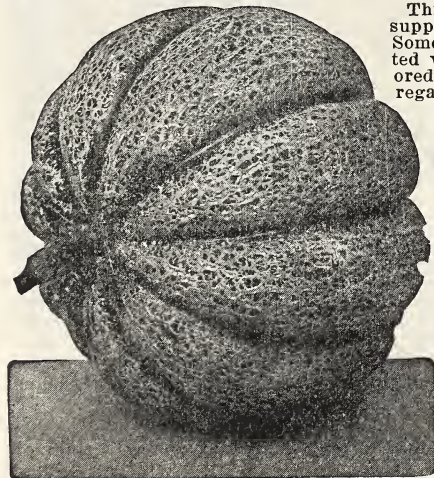
Osage

This famous muskmelon is always worthy of special attention, for it is the melon supplied to markets in all parts of the country, always meeting a ready sale. Somewhat oblong in shape, slightly netted with a thick meat and salmon colored flesh of exquisite flavor. It is regarded as the best general purpose melon in cultivation today. Pkt., 5c; 3 pkts., 12c; oz., 15c; ¼ lb., 45c; ½ lb., 85c; lb., \$1.50, postpaid.

Protect Your Melon Vines from Insects—Use GARDITE—see page 9.

Paul Rose or Petosky

Is widely and favorably known as a melon of fine quality, and especially as a good keeper and shipping melon. Deep green in color, only slightly netted, and having shallow depressions between the ribs. Flesh is very thick, orange in color and of fine quality and flavor. Pkt., 7c; 3 pkts., 15c; oz., 15c; ¼ lb., 45c; ½ lb., 85c; lb., \$1.50, postpaid.



Early Hackensack

Banana Muskmelon

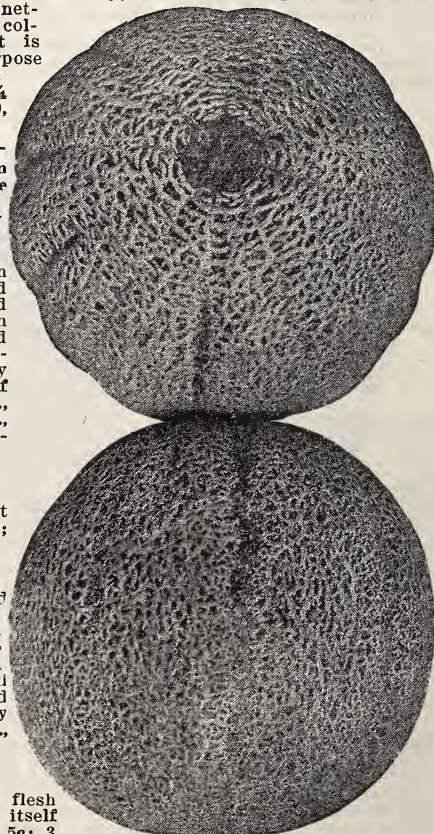
Its flavor is very fine, and on account of its tender qualities it is best suited for the home garden. Pkt., 7c; 3 pkts., 15c; oz., 15c; ¼ lb., 45c; ½ lb., 85c; lb., \$1.50, postpaid.

Rocky Ford

Of all the green fleshed muskmelons, Rocky Ford is the recognized standard of excellence. It is much sought after by hotel and restaurant keepers both on account of its size and its delicious flavor. The flesh is greenish white in color, very juicy and rich in flavor, and good clear to the rind. This fine melon always commands a ready market anywhere, and is one of the best varieties for shipping as they are shipped by the car load every season from Colorado to Eastern cities. Our stock of Rocky Ford Seed is carefully selected from the choicest specimens and is absolutely true to name. Pkt., 5c; 3 pkts., 12c; oz., 15c; ¼ lb., 40c; ½ lb., 75c; lb., \$1.20; 3 lbs., \$3.10, postpaid.

Emerald Gem

A deep, rich emerald green in color, only slightly netted, with thick flesh which is good to the very rind, and always of luscious flavor. The flesh itself is of a delicate salmon color, and the flavor is simply unsurpassed. Pkt., 5c; 3 pkts., 12c; oz., 15c; ¼ lb., 45c; ½ lb., 85c; lb., \$1.50, postpaid.



Rocky Ford

Watermelons

Watermelons should be grown in every home garden, both for their delicious eating qualities, and for their value as a market product. There is always a ready market for watermelons and they prove a very profitable crop. Our seed is all selected from extra choice melons and is of the kind that can always be depended upon to yield the best results. One pound of seed will plant about 80 hills; 3 to 4 lbs. one acre.

Bruns Early Universal

Is the most valuable of all the different varieties, as it may be successfully grown in many different states, and in latitudes where others fail. It is almost round in shape, dark green faintly striped with lighter shades, and having a very thin rind. Its flesh is a brilliant red, fine grained, and ripens clear to the rind. In flavor it is simply the "sweetest of the sweet," and if you want an early melon for home growing or a nearby market, you will make no mistake when you choose Bruns Early Universal. Pkt., 7c; oz., 15c; ¼ lb., 35c; ½ lb., 60c; 1 lb., \$1.10; 3 lbs., \$2.75, postpaid.

Bruns Early Universal

Sweetheart

A large oval shaped melon, mottled light and dark green. Flesh a bright red color, solid, tender and sweet. An excellent variety and one that we recommend for both the home garden and for near-

Bruns Sweetheart Melon

by markets. We consider it one of the best melons in its class. Pkt., 7c; oz., 15c; ¼ lb., 35c; ½ lb., 60c; 1 lb., \$1.10; 3 lbs., \$2.75, postpaid.

Kleckley Sweets

The earliest of the large melons, being but a few days later than the Bruns Early Universal. The flesh is of a brilliant red color and exceedingly sweet in flavor. The fruit is of a very dark green color, long in shape, with a slight taper at one end, and is one of the best varieties we know of for a good home garden melon, or for a nearby market. Pkt., 7c; oz., 15c; ¼ lb., 30c; ½ lb., 55c; 1 lb., \$1.00; 3 lbs., \$2.50, postpaid.

Fordhook Early

An extra early melon of excellent flavor and large size. Fruits a medium green, with bright red flesh. The melons are of good size, rather short and blocky in shape, and large in diameter. While the rind is very thin, yet the skin is tough, making it an excellent early variety to grow for market purposes. Pkt., 7c; oz., 15c; ¼ lb., 45c; ½ lb., 85c; 1 lb., \$1.45; 3 lbs., \$3.90, postpaid.

Cole's Early

A choice melon for the home garden. The flesh is bright red, crisp and of fine flavor, of medium size but solid, with a very thin rind. Pkt., 7c; oz., 15c; ¼ lb., 45c; ½ lb., 85c; 1 lb., \$1.45; 3 lbs., \$3.90; postpaid.

Tom Watson

This grand variety is widely known as the very best melon of its type which has been introduced to date. Long in shape attractive dark green in color, with a thin but tough rind, and flesh that can be eaten almost to the skin. A splendid shipper, and a melon of the most delicious flavor imaginable. The vines bear profusely, and this variety is a money maker in all markets. It is not often that any melon will jump from the unknown to the most popular melon grown in the short period of four or five seasons, but that is just what the Tom Watson has done, and it is gaining in popularity and acreage planted every year. It is the most profitable variety grown today, for it sells readily on the market when there is not market for others. Pkt., 7c; oz., 15c; ¼ lb., 30c; ½ lb., 55c; 1 lb., \$1.00; 3 lbs., \$2.50, postpaid.

Tom Watson

Mclvor's Wonderful Sugar

A large dark green melon, dark green with broad stripes of a lighter shade. The flesh is a rosy pink and of a very sweet flavor. An excellent variety for the home garden, as it withstands wet weather and drought remarkably well. The melon resembles the well known Georgia Rattlesnake, but is of even better quality and very handsome in appearance. The flesh is solid, free from cracks, while the seed rows are close to the rind. Pkt., 7c; oz., 15c; ¼ lb., 40c; ½ lb., 75c; 1 lb., \$1.40; 3 lbs., \$3.00, postpaid.

Mclvor's Wonderful Sugar

Bruns Choice Onion Seed

MORE DOLLARS PER ACRE CAN BE HAD FROM ONIONS THAN FROM ANY OTHER CROP

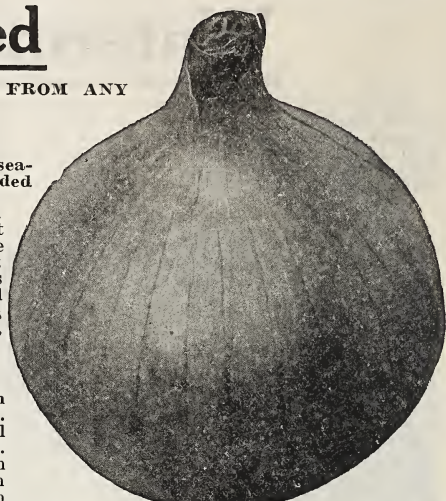
Bruns Prizetaker—Our Big Seller

OUR FAMOUS PRIZETAKER ONION—It develops full size the first season from seed. Specimens grown to weight over four pounds. Has yielded 600 bushels to the acre. Is an excellent keeper through the winter.

A highly profitable onion to grow, and succeeds in all parts of the U. S. Our stock always produces a round form with a very small neck that almost disappears when the bulbs have ripened, and a most attractive light straw colored skin with pure white sparkling flesh of excellent quality and very mild. There is an ever increasing demand for this onion on the market, and there is no doubt whatever that the crop will always bring a big profit. Pkt., 7c; 3 pkts., 15c; oz., 25c; ¼ lb., 75c; ½ lb., \$1.40; lb., \$2.50; 3 lbs., \$6.75, postpaid. 5 lbs., express, not prepaid, \$2.20 per lb.

Australian Brown

The Very Earliest Onion Is the Australian Brown, as it will mature in about 100 days. It is also the best keeper of any onion and will stay in storage from one season to another. Australian Brown is somewhat flattened in shape, about 3½ inches in diameter with a brownish-red skin and white flesh somewhat tinged with red. It is always sure to produce a big crop. Pkt., 5c; 3 pkts., 12c; oz., 25c; ¼ lb., 80c; ½ lb., \$1.45; lb., \$2.65; 3 lbs., \$6.90, postpaid. 5 lbs., not prepaid, \$2.30 per lb.



Bruns Prizetaker

Bruns Yellow Globe Danvers

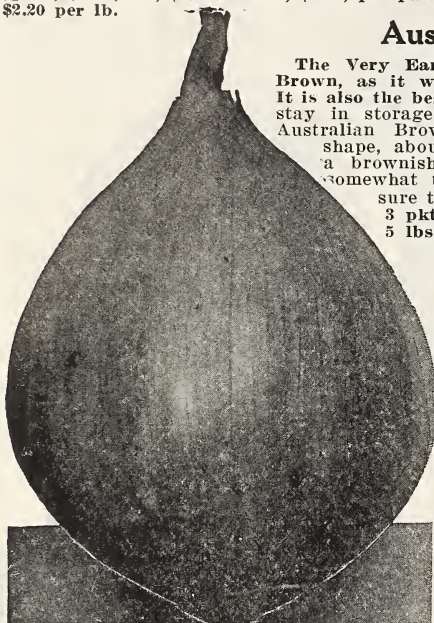
AMERICAN GROWN SEED

This is one of our most particular varieties as it is very important with the commercial onion growers. Our Yellow Globe Danvers will mature in 110 days from sowing the seed and makes bulbs very uniform in size and color. Its outer skin is a rich golden yellow color, the flesh a creamy-white and very mild and sweet, while it is an excellent keeper and good shipper. GET BRUNS YELLOW GLOBE DANVERS SEED FOR BEST RESULTS. Pkt., 7c; 3 pkts., 15c; oz., 25c; ¼ lb., 80c; ½ lb., \$1.50; lb., \$2.75; 3 lbs., \$7.10, postpaid. 5 lbs., \$2.45 per lb., not prepaid.

The Southport Onions

THE SOUTHPORT RED GLOBE is a very hardy onion as it originated in Southport, Conn. It will mature in 110 days and the color of the skin is a rich red and very glossy. The flesh is white, slightly tinged with purple and is very fine for shipping or storing. The bulbs are very uniform in size. They average about 2¼ inches in diameter. Pkt., 7c; 3 pkts., 15c; oz., 25c; ¼ lb., 80c; ½ lb., \$1.50; lb., \$2.75, postpaid. 5 lbs., \$2.50 per lb., not prepaid.

SOUTHPORT WHITE GLOBE. The same in size and time of maturity as the Southport Red, but pure white and mild in flavor. Pkt., 7c; 3 pkts., 15c; oz., 30c; ¼ lb., 90c; ½ lb., \$1.60; lb., \$2.90, postpaid.



Yellow Globe Danvers

SOUTHPORT YELLOW GLOBE. The same as the Red and White Southports in maturity, 110 days, runs the same in size as a general thing but inclined to grow a little larger. Its skin is a rich golden yellow and flesh a creamy-white which is mild, tender and sweet. Pkt., 7c; 3 pkts., 15c; oz., 25c; ¼ lb., 80c; ½ lb., \$1.50; lb., \$2.75, postpaid. 5 lbs., \$2.50 per lb., not prepaid.

YOU CAN MAKE NO MISTAKE ON ANY OF THE SOUTHPORTS, WHETHER YOU WANT THE RED, WHITE OR YELLOW.

Bruns Large Red Wethersfield

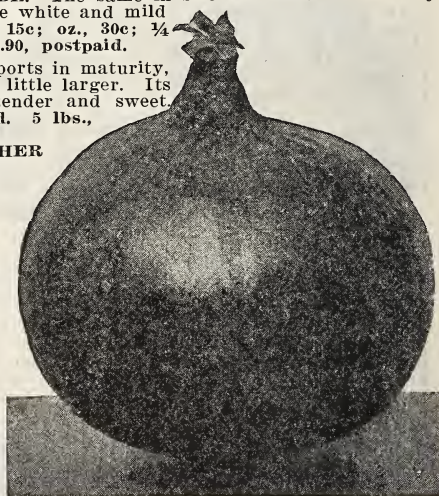
CHOICE SELECTED SEED

The Wethersfield variety is so well known that it hardly requires any description. It is the main crop large red onion that produces an enormous crop to the acre and has made more money for the farmers and the truck growers than any other onion. It will mature in about 100 days, the neck is very small, the color of the skin is a beautiful red, the flesh white, tinged with red. Our Stock of Large Red Wethersfield Seed Cannot be Surpassed in Producing Qualities. Pkt., 7c; 3 pkts., 15c; oz., 25c; ¼ lb., 80c; ½ lb., \$1.40; lb., \$2.65; 3 lbs., \$6.75, postpaid. 5 lbs., \$2.40 per lb., not prepaid.

Mammoth Silver King

THE LARGEST WHITE ONION

Mammoth Silver King is a fascinating variety to grow for it is the most handsome white onion grown. As for quality in flavor and mildness it cannot be equalled and therefore it is equally good for the home garden or for the market gardener. The skin is a beautiful silvery white, the flesh a snowy white, very tender and sweet. Pkt., 7c; 3 pkts., 15c; oz., 30c; ¼ lb., 85c; ½ lb., \$1.60; lb., \$2.90, postpaid. 5 lbs., \$2.65 per lb., not prepaid.



Large Red Wethersfield

Fancy Bottom Onion Sets

ORDER EARLY—CROP VERY SHORT—WE HAVE A LIMITED STOCK WHITE BOTTOM SETS. Some markets prefer the white sets and some prefer the yellow or red. The whites make very pretty bunching onions.

YELLOW BOTTOM SETS. The yellow sets are perhaps a little quicker in producing bunching onions than the other colors and they are just about as mild in flavor as the white sets.

RED BOTTOM SETS. The reds are very popular, some claiming that they have a better flavor than the others. All the bottom sets will produce in any locality and every garden should have a planting of two or three quart sets to supply early onions. Any of them may be planted very early.

PRICE OF ONION SETS, POSTPAID

(Either Red, Yellow or White). ½ lb., 15c; lb., 30c; 3 lbs., 75c; gallon, 90c; peck, \$1.65. Above prices are postpaid up to and including Zone 3. Add 5c per lb. or quart for each zone over 3. ABOVE PRICES NOT GUARANTEED THROUGHOUT ENTIRE SEASON. ORDER EARLY.

Bruns White Pickling

NEW WHITE QUEEN

For pickling purposes we have the best small white onion that you can get. Within 75 days after the seed is sown you can have them ready for use and they make the best and most handsome pickles as they are round in form with a very small neck and very tender in quality and of fine flavor. Pkt., 7c; 3 pkts., 15c; oz., 35c; ¼ lb., 90c; ½ lb., \$1.70; lb., \$3.00, postpaid.

NOTICE—Special prices to market gardeners—see page 11.

Selected Garden Peas

Bruns Earliest

THE BEST EARLY PEA. See page 4 among Specialties.

Early Alaska

A GOOD STANDARD EARLY VARIETY

It is a smooth seeded pea, can be planted very early and while the pods are not large, about 2½ inches long and 4 to 6 peas to the pod, they are one of the best earlies. They are about as early as the Bruns Earliest but are not at all wrinkled. We are sure you will find no better stock of Alaska's than we offer this season. Pkt., 5c; ¼ lb., 12c; ½ lb., 20c; 1 lb., 35c; 3 lbs., 90c; postpaid.

Little Marvel

Little Marvel produces its pods in pairs and the vines grow about 15 inches high. Length of pod is about 3 inches, well filled with small wrinkled peas of excellent quality. It is a variety recommended highly for the home garden. Pkt., 7c; ¼ lb., 15c; ½ lb., 25c; 1 lb., 40c; 3 lbs., \$1.00, postpaid.

American Wonder

Plants Grow Only 12 to 14 Inches High of the True American Wonder and this makes it the most popular variety for those having limited space or who do not wish to use supports. This is our favorite for the short pea and you will find it a good producer. The pods are about 2 to 2½ inches in length, with 4 to 6 peas to the pod, the pods well filled with good sized peas of the very best quality. Matures in 55 days as a general thing but have known them to be earlier than this when on good soil. If you wish a garden pea that does not need support, be sure to get American Wonder. Pkt., 5c; ¼ lb., 15c; ½ lb., 25c; 1 lb., 40c; 3 lbs., \$1.00, postpaid.

Premium Gem

Premium Gem is the Improved Little Gem, the variety that most everyone is familiar with, which is a very fine quality small wrinkled early pea. It is grown considerably for canning purposes and is well recommended for the home garden as well. Pkt., 7c; ¼ lb., 15c; ½ lb., 25c; 1 lb., 40c; 3 lbs., \$1.00, postpaid.

Premium Gem

growing 12 to 15 inches high. The pods are large for the size of the vine and filled with six to nine large peas of fine quality. It is grown considerably for canning purposes and is well recommended for the home garden as well. Pkt., 7c; ¼ lb., 15c; ½ lb., 25c; 1 lb., 40c; 3 lbs., \$1.00, postpaid.

Laxtonian

A Dwarf Pea Growing Very Large Pods of a dark rich green color and bearing abundantly. A wonderfully good variety for the home garden. Pkt., 7c; ¼ lb., 15c; ½ lb., 25c; 1 lb., 40c; 3 lbs., \$1.00, postpaid.

Gradus

Gradus is a tall growing pea, the vines reaching to a height of from 30 to 36 inches, with a large pod, nearly as large as the Telephone. It makes a wonderful crop under good conditions. The foliage is very heavy and the pods are about 4 inches in length and straight, with the seed a wrinkled creamy white color. Pkt., 7c; ¼ lb., 15c; ½ lb., 25c; 1 lb., 40c; 3 lbs., \$1.00, postpaid.

Thomas Laxton

Thomas Laxton is noted for its hardiness. Both the Laxton and Gradus are good varieties and you can make no mistake in selecting either of them. Pkt., 7c; ¼ lb., 15c; ½ lb., 25c; 1 lb., 40c; 3 lbs., \$1.00, postpaid.

Advancer

The vines are very upright, very vigorous and very hardy, the pods about 3 inches in length, straight and always filled to the end. The vines grow to a height of about 25 inches and need support as the pods are produced abundantly and the vines become heavy with the crop. Pkt., 7c; ¼ lb., 15c; ½ lb., 25c; 1 lb., 40c; 3 lbs., \$1.00, postpaid.

Stratagem

Stratagem is a main crop variety of dwarf habit and of unusually fine quality, that bears over a long season. Pods are borne in clusters near the top of the vine and this fact has made it a very popular variety. Pkt., 7c; ¼ lb., 15c; ½ lb., 25c; 1 lb., 40c; 3 lbs., \$1.00, postpaid.

Champion of England

It requires about 75 days to mature the Champion of England, but they are worth the time required. The vines grow to a height of about 4 feet, the foliage a pale green and the pods the same color. It is a heavy producer. The pods are generally formed in pairs and it is a very excellent variety for the home garden. Pkt., 7c; ¼ lb., 15c; ½ lb., 25c; 1 lb., 40c; 3 lbs., \$1.00, postpaid.

Telephone

All persons familiar with garden work are well acquainted with the Telephone pea. The pods will vary with from 5 to 10 large peas. Telephone is a medium late variety but very prolific and matures its crop promptly and the vines will furnish several pickings. Pkt., 7c; ¼ lb., 12c; ½ lb., 20c; 1 lb., 35c; 3 lbs., 90c; postpaid.

Nott's Excelsior

Perhaps no garden pea is more popular for the home garden than Nott's Excelsior. Of fine compact dwarf growth, maturing in about 55 days. The pods hold from 7 to 9 peas of superior tenderness and sweet flavor. Pkt., 7c; ¼ lb., 15c; ½ lb., 25c; 1 lb., 40c; 3 lbs., \$1.00, postpaid.

Nott's Excelsior



Early Alaska



Bruns Choice Peppers

Chinese Giant

The best large sweet pepper and can be eaten direct from the garden. They are fine for stuffing as they are of large size and good shape and many of the fruits are produced on a bush. Pkt., 10c; oz., 50c; ¼ lb., \$1.75, postpaid.

Bruns Improved Ruby King

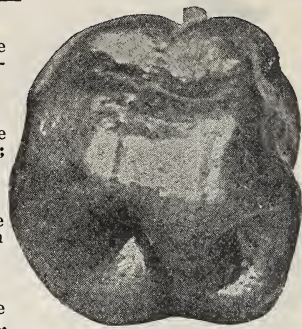
Very similar to the Chinese Giant. It has more of a transparent color than the Chinese Giant, and its color, which is a beautiful ruby red makes it very popular. Pkt., 7c; oz., 40c; ¼ lb., \$1.50; ½ lb., \$2.75; lb., \$5.00, postpaid.

Mexican Bouquet

A very ornamental pepper of small size and very hot. Valued as a house plant as the small peppers are formed in clusters and make a striking appearance. See description on page 1. Pkt., 7c; 3 pkts., 15c; oz., 45c, postpaid.

Long Red Cayenne

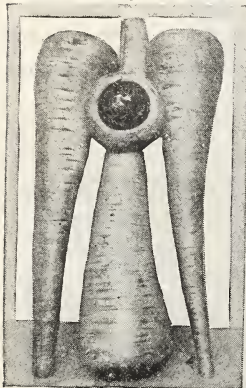
Grown largely for preserving purposes, but useful in many ways. The plants are filled with the long peppers that are very attractive. Pkt., 7c; oz., 40c; ¼ lb., \$1.50, postpaid. PEPPER COLLECTION—One packet of each variety, 4 pkts., 20c, postpaid.



Chinese Giant—The Best of the Large Sweet Peppers

Parsnips

HOLLOW CROWN. It is the standard variety that is always sweet in flavor and tender, without being woody and tough. The roots attain a length of about 8 inches and the color is pure white. Parsnips should be grown in every garden as they will store well for winter use and a very healthful vegetable. Pkt., 7c; oz., 15c; ¼ lb., 35c; ½ lb., 60c; lb., \$1.00, postpaid.



Hollow Crown Parsnip

Pumpkins

One Ounce of Seed Will Plant About 25 Hills, 3 to 4 Pounds One Acre.

Early Sugar

Is our very best pie pumpkin. It grows about ten inches in diameter and has a deep orange skin. The flesh is very fine grained and of a most delicious flavor. It cooks up quickly. Price: pkt., 7c; oz., 15c; ¼ lb., 40c; lb., \$1.35, postpaid.

Large Cheese, or Kentucky Field

Is a large growing pumpkin, is very prolific and a good keeper. Can be grown for stock feeding, and always commands a ready market. Pkt., 7c; oz., 15c; ¼ lb., 25c; ½ lb., 40c; lb., 75c; 3 lbs., \$1.75, postpaid.

King of the Mammoth

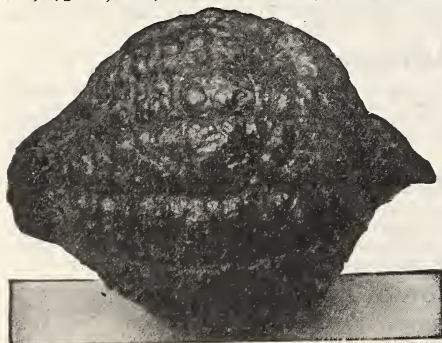
Is the largest pumpkin in existence, attaining a weight of 150 to 200 lbs. While it is the best variety grown for exhibition purposes it is also of good quality. Pkt., 7c; oz., 15c; ¼ lb., 30c; lb., 95c; 3 lbs., \$2.50, postpaid.

Japanese Sugar Pumpkin

It is large and flattened in shape and has a deep green skin that turns brown when ripe. The flesh is a beautiful rich yellow in color, tender and fine grained, and very sweet so that often it is used for pies without the use of sugar. Pkt., 7c; oz., 15c; ¼ lb., 30c; lb., \$1.10, postpaid.

Connecticut Field

Every farmer should devote some space among the corn for these, as they are rich in food value and are relished by all stock. Pkt., 5c; oz., 15c; ¼ lb., 25c; lb., 75c; 3 lbs., \$1.75, postpaid.



Chicago Watted Hubbard

Giant Summer Crookneck

The skin is yellow and the flesh is deep golden color, almost equal to winter varieties in richness and flavor. Is the best of all summer squashes. Price: pkt., 7c; oz., 15c; ¼ lb., 50c; lb., \$1.50, postpaid.

USE GARDITE—Kill the Vine Eating insects and you will be surprised how much better your pumpkins and squashes will produce. See page 9.

Squash



Large Cheese Pumpkin

Bruns Improved Hubbard

Is from 10 to 12 days earlier than the Chicago Watted Hubbard, and for that reason is better to plant where the seasons are shorter. Pkt., 7c; oz., 15c; ¼ lb., 45c; lb., \$1.25, postpaid.

Chicago Watted Hubbard

Is the finest in the hard shell Hubbards. It is fine grained and thick meat, and excellent for keeping through the winter. Pkt., 7c; oz., 15c; ¼ lb., 45c; lb., \$1.25, postpaid.

Golden or Red Hubbard

Is an early maturing variety. It has a reddish-golden colored skin with dry and fine grained flesh. Pkt., 7c; oz., 15c; ¼ lb., 45c; lb., \$1.25, postpaid.

Delicious

This squash has no superior for fineness of grain, dryness, and richness of flavor. The rind is uniformly green in color and very thin, and the flesh dark orange colored. Pkt., 7c; oz., 15c; ¼ lb., 45c; lb., \$1.35, postpaid.

Mammoth Chili

Is the giant of all squashes. It has often reached the enormous weight of 290 pounds, and is therefore of great value as a stock feed, producing an immense tonnage to the acre. Pkt., 7c; oz., 15c; ¼ lb., 40c; lb., \$1.25, postpaid.

Bruns Select Radish Seed

TRUE TO NAME, SURE TO GIVE SATISFACTION, SEED STRONG
IN GERMINATION

Bruns Earliest Radish

The Earliest Reliable Radish we take great pride in for it is planted by the best growers of the country. Under favorable conditions it has produced radishes of marketable size in 22 days from planting the seed.

Bruns Earliest Radish has a very fine grain and nutty flavor and is of a shape that will sell on any market, while the color is very attractive, of a bright scarlet and it has a very small tap root and free from rootlets that might be objectionable when it comes to placing on the market. It is pure white inside and very mild in flavor and is strongly recommended wherever a quick growing radish is required. We do not hesitate to say that it is the best quality in an early radish that can be had. Pkt., 5c; 3 pkts., 12c; oz., 15c; ¼ lb., 35c; ½ lb., 60c; lb., \$1.10; 3 lbs., \$2.75, postpaid.

Bruns Sparkler Radish

OUR BEST RADISH. Read about it on page 3.

Bruns Earliest Radish

Early Scarlet Globe

A Fine Early Radish, Very Popular. It will produce fine radishes under favorable conditions in 30 days, and is probably in more general use than any other radish throughout the country. The root is a rich bright scarlet and some elongated or olive shaped and the top is quite small. Its flesh is pure white and of extra good flavor. Pkt., 7c; 3 pkts., 15c; oz., 15c; ¼ lb., 45c; ½ lb., 80c; lb., \$1.35, postpaid.

Early Scarlet Turnip

Early Scarlet Turnip is a rather rapid growing radish of excellent quality, somewhat elongated. On account of its shape, it requires a little more ground than some of the thinner varieties, but it takes well on the market and is excellent for the home garden. Pkt., 7c; 3 pkts., 15c; oz., 15c; ¼ lb., 45c; ½ lb., 80c; lb., \$1.40, postpaid.

Early Scarlet Turnip White Tipped

A Radish in Good Demand in all markets, as like the Bruns Sparkler Radish it has distinctive markings of bright crimson and white that are very attractive and give it a fresh appearance. It is almost round in form with the upper part a bright scarlet that runs down two-thirds of its length. Pkt., 7c; 3 pkts., 15c; oz., 15c; ¼ lb., 40c; ½ lb., 75c; lb., \$1.25; 3 lbs., \$3.00, postpaid.

Early Round Dark Red

A very desirable and beautiful radish. This is a radish that we have always admired on account of its rich dark red color, which is a beautiful contrast to its pure white flesh that is very crisp and tender and of a very mild nutty flavor. It is a fine grained radish, not large in size and will stand for a long time before becoming pithy. It will be ready for use in about 30 days from sowing the seed and can always be relied upon to be of good quality. Pkt., 7c; 3 pkts., 15c; oz., 15c; ¼ lb., 40c; ½ lb., 75c; lb., \$1.40, postpaid.

White Icicle

One of the earliest. In many sections this is the earliest radish to be had, as we have seen it produce roots large enough for use in 25 days from sowing the seed, and they can be pulled from the same bed for many days thereafter. It is no doubt the greatest white radish ever produced and we would prefer it to any of the other long white types of radish. It is always sure to be tender, juicy and sweet. Pkt., 7c; 3 pkts., 15c; oz., 15c; ¼ lb., 35c; ½ lb., 65c; lb., \$1.25; 3 lbs., \$2.90, postpaid.

Crimson Giant

A Comparatively New and Fine Variety that will be ready for use in about 32 days from sowing the seed. Recommended for all purposes as it is fine grained, mild in flavor and very attractive in color, being a very bright scarlet. Pkt., 7c; 3 pkts., 15c; ¼ lb., 40c; ½ lb., 70c; lb., \$1.35, postpaid.

French Breakfast

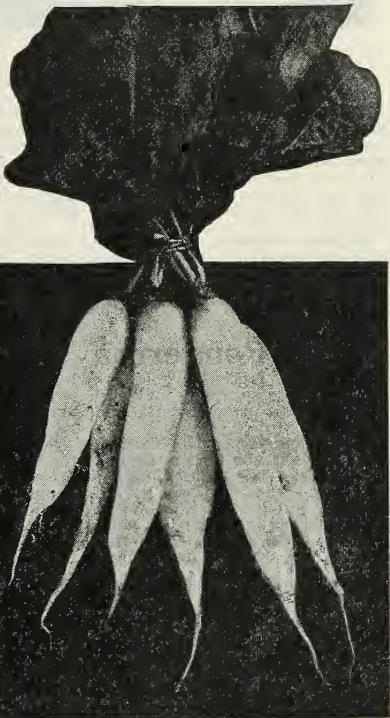
An Ever Popular Radish of Fine Quality and one that we

never tire of. It is ready for use in 28 days after sowing the seed and should be used as soon as large enough. It is white at the end of the tap root and the upper part is a real dark red, making a very attractive radish, very solid and crisp. Pkt., 7c; 3 pkts., 15c; ¼ lb., 40c; ½ lb., 70c; lb., \$1.35; 3 lbs., \$3.00, postpaid.

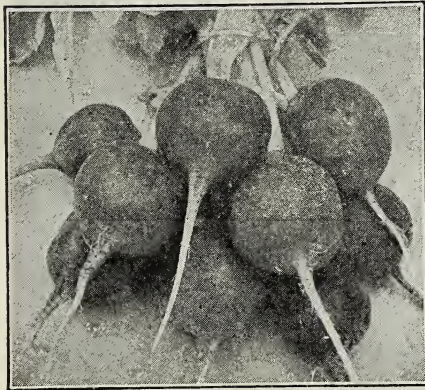
Winter Radishes

ROSE CHINA WINTER. About 5 inches in length and 2 inches in diameter and a very pretty radish. The outside skin is a bright rose color, flesh pure white and pungent. It is a good keeper for the winter months if planted about July 1st. Pkt., 7c; 3 pkts., 15c; oz., 15c; ¼ lb., 40c; ½ lb., 70c; lb., \$1.35, postpaid.

LONG BLACK SPANISH. Of Spanish origin but cultivated in this country for about 40 years. Should be planted about July 1st. The best storage radish of all the winter varieties. Pkt., 7c; 3 pkts., 15c; oz., 15c; ¼ lb., 40c; ½ lb., 70c; lb., \$1.35, postpaid.



White Icicle

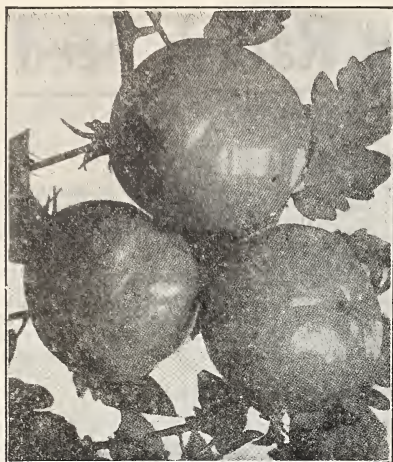


Early Round Dark Red



French Breakfast

ONE PKT. EACH OF ANY 4 VARIETIES ON THIS PAGE, 20c POSTPAID.



Bruns Earliana Tomato

New Stone

The handsome, medium sized tomato New Stone has been considered as the main crop grown for canning purposes and we are sure will be in great demand for a long time to come, regardless of what others may develop, as it has made so much money for the gardeners and farmers growing for canneries.

A good shipping tomato. As New Stone is very solid and has a good wall, it is noted as a fine shipper to distant markets. Pkt., 7c; 3 pkts., 15c; oz., 35c; ¼ lb., \$1.00; ½ lb., \$1.75; lb., \$3.00, postpaid.

Ponderosa

Ponderosa is the largest growing tomato. We have grown them to weigh two pounds in our trial grounds and you can do the same.

It is always satisfactory for the home garden but not recommended for distant shipments. The true stock has a purplish color, and the seed we have is from stock bred to run smooth and not as ribbed and sunken at the stems as some very ordinary stock will produce. There is none better. Pkt., 7c; 3 pkts., 15c; oz., 35c; ¼ lb., 90c; ½ lb., \$1.70; lb., \$3.00, postpaid.

Red Rock

Red Rock is the next in size to Ponderosa and is a deep red color. It will ripen in 110 days from sowing the seed and is a very heavy yielder, highly recommended to truckers for growing for the canning trade. Pkt., 7c; 3 pkts., 15c; oz., 35c; ¼ lb., \$1.00; ½ lb., \$1.75; lb., \$3.00, postpaid.

Golden Queen

The Very Best Yellow Tomato. If you like a yellow tomato, this is the best to grow. They are not recommended for canning purposes but fine for serving, especially when sliced with a good red variety. Pkt., 7c; 3 pkts., 15c; oz., 35c; ¼ lb., \$1.00; ½ lb., \$1.75, postpaid.

Preserving Tomatoes

Red Cherry

Is the small round red tomato about one inch in diameter of very fine flavor and excellent for preserving whole. One of the finest for eating right from the bush. Has a bright red color all through.

Yellow Cherry

Is the same in size as the Red Cherry. Mixed with the red they make fine preserves.

Yellow Pear

Is the pear or fig-shaped tomato, a very interesting small tomato and used largely for preserving with other fruits.

ALL PRESERVING TOMATOES. Pkt., 7c; 3 pkts., 15c; oz., 35c; ¼ lb., \$1.00; ½ lb., \$1.85; postpaid.

Bruns Choice Tomato Seed

BRUNS "WASHINGTON BEAUTY" TOMATO IS SHOWN ON PAGE 2
AMONG SPECIALTIES

Bruns Earliana

One of the most important main crop Tomatoes is Earliana and besides it is found growing in nearly every garden. It has always been popular, due to its earliness in ripening and for that reason it is one of the best money makers in the list of tomatoes. It grows to about 3 inches in diameter and is ready for picking about July 10th and the picking season will cover a period of about three or four weeks.

Produces from 5 to 8 tons per acre and as it produces its crop early it is worth more on this account than many other kinds.

Earliana grows in clusters and as the foliage is not so very dense it is one of the easiest to pick from the vines. Pkt., 10c; 3 pkts., 20c; oz., 35c; ¼ lb., \$1.00; ½ lb., \$1.75; lb., \$3.25, postpaid.

Bonny Best

Bonny Best is very early and during the time it has been popular, have never heard a complaint regarding it. As a commercial tomato it has produced from 10 to 15 tons per acre. The plants grow to a height of about 2½ feet and the fruits grow in clusters. Fruit is almost perfectly round and is perhaps more noted in this respect than any other variety, is one of the best slicing tomatoes outside of our Washington Beauty variety, that we could name. There is no better variety for the second early than the Bonny Best. Pkt., 5c; 3 pkts., 12c; oz., 30c; ¼ lb., 90c; ½ lb., \$1.70; lb., \$3.10, postpaid.

Livingston Globe

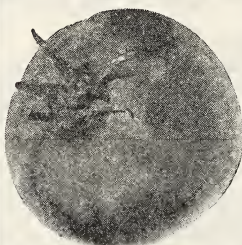
This is perhaps the most handsome rich pink-purple tomato of good shape that can be grown. The quality is superb. It is a fine shipper. Our stock is excellent. Pkt., 7c; 3 pkts., 15c; oz., 35c; ¼ lb., \$1.00; ½ lb., \$1.75; lb., \$3.25, postpaid.

Chalk's Early Jewel

The Best Second Early Tomato is a heavy cropper of tomatoes of a large size and fine flavor, fruit very solid and a bright red clear through and without any green core. The skin is thin but strong enough to make it a good shipper. A fine variety for the home gardener. Pkt., 7c; 3 pkts., 15c; oz., 35c; ¼ lb., \$1.00; ½ lb., \$1.75, postpaid.

Early June Pink

June Pink resembles the Earliana in every respect except color. It is an excellent variety and to those desiring a pink tomato that is very early, we would say to take the June Pink. Pkt., 5c; 3 pkts., 12c; oz., 30c; ¼ lb., 90c; ½ lb., \$1.65; lb., \$2.90, postpaid.



New Stone Tomato



Wonderful Ponderosa Tomato

Turnips and Rutabagas

One ounce of seed will sow 125 feet of row, 2 lb. per acre in drills and 3 lb. when sown broadcast.

Purple Top White Globe

Of all the varieties of turnip the Purple Top White Globe is perhaps considered the best for general planting and is the main crop variety today. It is of good size, fine grained, handsome in appearance and of the very best sweet flavor. About one-third of its length shows a purplish color and the balance of the root is pure white. It is a great yielder and there is no better quality. Pkt., 7c; 3 pkts., 15c; oz., 15c; ¼ lb., 25c; ½ lb., 45c; 1 lb., 85c; 3 lbs., \$2.25, postpaid.

Purple Top Strap Leaf

This is an excellent variety, exceedingly fine grained and sweet, similar to the Purple Top White Globe except that it is flat in shape. It has been a great favorite with many of the home gardeners and the market gardeners in many places still cling to it as the best for quality. It is a very fine home garden turnip. Pkt., 5c; 3 pkts., 12c; oz., 15c; ¼ lb., 25c; ½ lb., 45c; 1 lb., 85c; 3 lbs., \$2.25, postpaid.

Early Purple Top Milan

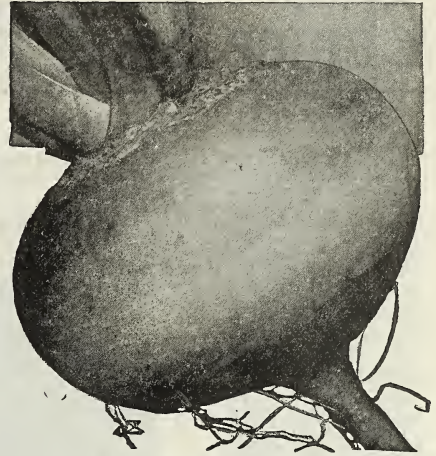
This is the very earliest variety, forming good sized flat bulbs in from 7 to 8 weeks. It is fine grained, good in quality and one of the best to sow where the earliest crop is desired. Pkt., 7c; 3 pkts., 15c; oz., 15c; ¼ lb., 25c; ½ lb., 45c; 1 lb., 85c; 3 lbs., \$2.25, postpaid.

Early Snowball or Six Weeks

For a pure white, very round form of turnip this is recommended as the best and the earliest. It will form bulbs in a surprisingly short time and is a good variety for the earliest planting. It is fine grained; flesh pure white and of excellent sweet flavor. Pkt., 5c; 3 pkts., 12c; oz., 15c; ¼ lb., 25c; ½ lb., 45c; 1 lb., 85c; 3 lbs., \$2.25, postpaid.

Early White Milan

This is another of the good quality flat white turnips which is thicker in form than the Purple Top Strap Leaf or the Early Purple Top Milan. The roots are very smooth and free from rootlets and is a great favorite with the gardeners growing in large quantity. Pkt., 7c; 3 pkts., 15c; oz., 15c; ¼ lb., 25c; ½ lb., 45c; 1 lb., 85c; 3 lbs., \$2.25, postpaid.



Purple Top White Globe

Early White Flat Dutch

This is the best of the flat white kinds, producing bulbs early and of excellent flavor and very fine grain. Pure white in color and a great producer. Pkt., 5c; 3 pkts., 12c; oz., 15c; ¼ lb., 25c; ½ lb., 45c; 1 lb., 85c; postpaid.

Rutabagas

AMERICAN PURPLE TOP in our estimation is the best Rutabaga as it has a good flavor and is a fine keeper.

LARGE WHITE SWEDE grows bulbs very large, with a creamy white skin, of very fair flavor and an immense yielder. The Rutabagas will mature in 90 days, and for stock feeding they will keep thruout the winter. Price: Pkt., 7c; oz., 15c; ¼ lb., 35c; ½ lb., 60c; 1 lb., \$1.00; 3 lbs., \$2.50, postpaid. By express, not prepaid, 75c per lb.

Odds and Ends For The Garden

Of great value and help to make your garden complete. Very interesting to grow

BRUSSELS SPROUTS. Grows up in a long straight stalk with small heads resembling cabbage closely set on the stalk. Can be used like cabbage or in the same way as head lettuce... Pkt., 7c; 3 pkts., 15c; oz., 25c; ¼ lb., 60c, postpaid.

CRESS OR PEPPER GRASS. Fine for garnishing or in flavoring salads. Pkt., 7c; 3 pkts., 15c.

ENDIVE. The green curled variety is widely used as asalad during the fall and winter months. Has a very pleasant flavor somewhat peppery in taste. Pkt., 5c; 3 pkts., 12c.

GOURDS. A very interesting collection, containing choice varieties of both domestic and imported varieties. Will grow many quaint and beautiful shapes, and when planting it is better to plant an ounce of this seed, as some of the seeds in the collection are very large. Pkt., 7c; 3 pkts., 15c; oz., 20c.

LEEK. Resembles onion in flavor, but does not have a bulb, growing a long, straight root. American Flag is the best variety. Pkt., 7c; oz., 20c.

WHITE MUSTARD is rather mild in flavor, and is widely grown for greens. Pkt., 7c; oz., 20c.

PEANUTS. The large Virginia Bunch is the best to grow. Plant in rows 3 to 4 ft. apart, dropping the nuts, which should be carefully shelled, about 6 inches apart in the row. Pkt., 7c; ¼ lb., 15c; 1 lb., 40c; 3 lbs., \$1.00; 10 lbs., \$2.75, postpaid.

SPINACH. The Bloomsdale or Savoy Leaved has crinkled leaves, is very handsome in appearance, and of fine quality. Round Thick Leaved Spinach is also a very popular variety, always sure to give satisfaction, and keeps producing leaves throughout the season. Pkt., 7c; oz., 15c; ¼ lb., 40c.

BLACK MUSTARD is stronger than the white, and is grown for medicinal purposes. Pkt., 7c; oz., 20c.

GIANT SOUTHERN CURLED MUSTARD is the best variety for greens and should be in every garden.

Brussels Sprouts Pkt., 7c; oz., 20c.

KOHL RABI. The Early Vienna is the best variety and makes a strong plant that furnishes long pointed pods that are excellent in flavor if picked when green. Pkt., 7c; oz., 20c.

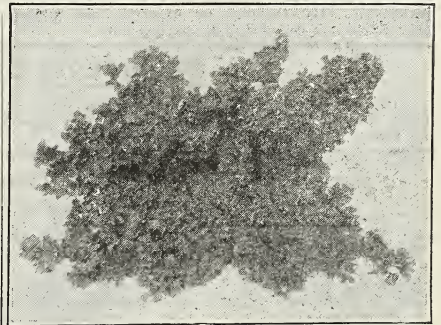
MAMMOTH SANDWICH ISLAND SALSIFY, often called the vegetable oyster, as it resembles the oyster in taste. Pkt., 7c; oz., 20c; ¼ lb., 50c.

CHINESE GREENS, SANTOSI is a variety of Chinese cabbage used for greens. Grows compact like celery, and has a fine mild flavor. Pkt., 7c; oz., 25c.

MAMMOTH RUSSIAN SUNFLOWER. Should be sown around every chicken yard and in corners of every garden, as they produce very large heads of seed which are excellent for chicken feed. Pkt., 5c; oz., 10c; ¼ lb., 15c; 1 lb., 40c; 3 lbs., 90c, postpaid.

PARSLEY CHAMPION MOSS CURLED is the best variety of Parsley and the most reliable. Our strain produces very crinkled and heavy moss-like foliage that is always tender and fine flavor. Pkt., 7c.

CRIMSON GIANT RHUBARB. Rhubarb is our first vegetable in the spring, and one of the most healthful. It has a beautiful color that makes a very attractive sauce, and does not have the rank sour flavor that many common kinds have. Pkt., 7c; oz., 25c; ¼ lb., 75c; postpaid.



Kale or Borecole

KALE. A very popular boiling green for fall, winter and early spring. Dwarf Kale is a low growing kind and Tall or Scotch Kale grows tall, and is a very ornamental plant... Pkt., 7c; oz., 20c.

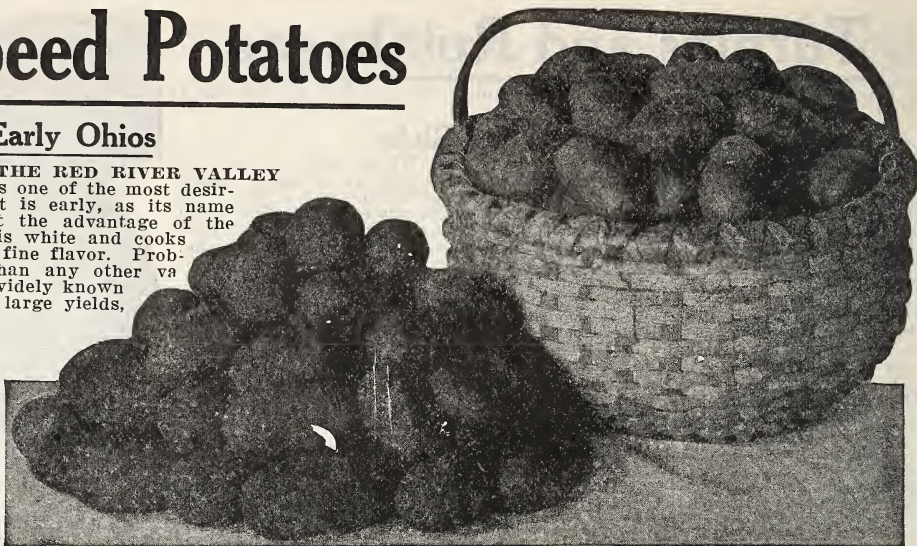
KILL THE INSECTS—USE GARDITE—SEE PAGE 9.

Choice Seed Potatoes

Early Ohios

GROWN IN THE RED RIVER VALLEY
The Early Ohio Potato is one of the most desirable of all varieties for it is early, as its name implies, and this gives it the advantage of the early market. The flesh is white and cooks up dry and mealy with a fine flavor. Probably more Early Ohios than any other variety are planted for it is widely known and valued highly for its large yields, its fine quality, early maturity and excellent keeping qualities.

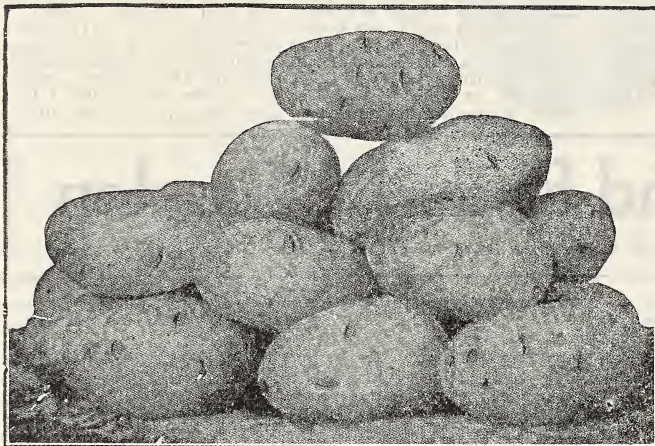
Our stock of Early Ohios is grown in the Red River Valley of North Dakota and seed grown there is considered by all leading authorities to be far superior to local grown seed, being hardy and better for resisting disease, and will stand much more unfavorable weather than the local grown seed. Price per lb., 20c; 3 lbs., 50c, postpaid. By freight or express not prepaid, ¼ bu., 75c; ½ bu., \$1.20; per bu., \$2.25; 5 bu. lots, \$2.10 per bu., 10 bu. lots, \$2.00 per bu.



Bruns Fancy Early Ohio Seed Potatoes

Bruns Select Irish Cobbler

The Irish Cobbler is a very handsome potato. Very smooth and somewhat flattened and of creamy white appearance. Our stock is Northern Grown and is of strictly fancy quality, especially selected for seed purposes. A very high yielding variety. Price: 1 lb., 20c; 3 lbs., 50c, postpaid. By freight or express, not prepaid, ¼ bu., 85c; ½ bu., \$1.50, per bushel, \$2.60; 5 bushel lots, \$4.20 per bushel.



Green Mountain

This is a late variety of potato resembling Rural New Yorkers, but not so flat. Creamy white attractive color, makes vigorous growth and a good yield. Fine for eating and a good keeper. Price: 1 lb., 20c; 3 lbs., 50c, postpaid. By freight or express, not prepaid, ¼ bu., 85c; ½ bu., \$1.50; per bu., \$2.60; 5 bu. lots, \$2.40 per bu.

Rural New Yorkers

In our opinion the best of the late varieties of potatoes. Has a smooth creamy white skin, and always commands a premium on the market. Grows to large size and a heavy yield. A favorite variety for eating. Price, 1 lb., 20c; 3 lbs., 50c, postpaid. By express or freight not prepaid, ¼ bu., 75c; ½ bu., \$1.40; bu., \$2.50; 5 bu. lots, \$2.30 per bu.

Bruns Early Six Weeks

Early Six Weeks

An extra early potato, slightly earlier than Early Ohio. Similar to Early Ohio in appearance. Only slightly redder, with a smooth skin. A good yielder and potatoes themselves are of fine quality. Our stock is all grown in the Red River Valley and is dependable seed. Price, 1 lb., 20c; 3 lbs., 50c, postpaid. By freight or express not prepaid, ¼ bu., 85c; ½ bu., \$1.40; per bu., \$2.50; 5 bu. lots, \$2.30 per bu.

Potato Eyes By Mail

Any variety catalogued, 25 eyes, 55c; 50 eyes, 95c; 100 eyes, \$1.65; 500 eyes, \$4.25; 1,000 eyes, \$7.85. By mail postpaid. Well boxed and guaranteed to reach you in good condition.

Bruns Drought Proof Potato

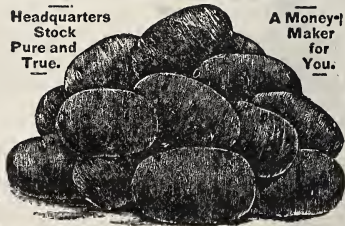
The New Wonder Potato. It has produced satisfactory crops in sections where the drought was serious on other varieties. Besides being Drought Proof it is an enormous yielder under the most ordinary culture, a splendid keeper on account of its robust character. The tubers are large, with skin and flesh white and cooks dry and mealy. The vines are compact in growth with an abundance of foliage, resisting blight and drouth, which insures smooth and regular tubers.

We have an excellent stock of selected seed to offer this season at the following prices: 1 lb., 20c; 3 lbs., 50c; postpaid. By freight or express not prepaid, ¼ bu., 90c; ½ bu., \$1.50; per bu., \$2.60; 5 bu., lots, \$2.40 per bushel.



Grow New Varieties of
POTATOES
from the True Seed Ball Seed. There's money in it, and fun galore. No product so interesting—none may be of such value. The result will be amazingly diversified—

Headquarters
Stock
Pure and
True.



A Money-
Maker
for
You.

potatoes of all conceivable colors, shapes and sizes—50 or more new varieties. One may make your fortune. This may be your last chance to obtain this rapidly vanishing seed. Please tell your friends.

Packet with full Directions for Growing, 15 cts. 4 for 50 cts. 10 for \$1.00.

ORDER POTATOES EARLY—GOOD SEED SCARCE—PRICES NOT GUARANTEED

SEED CORN

Bruns Improved Yellow Dent

The World's Best Variety of Corn

This is a truly "full blooded" corn. It is the result of sixteen years of patient efforts. Nothing has been spared in making it the greatest variety ever developed. If you want a real fancy corn you can get nothing better than Bruns Improved Yellow Dent. One of its finest features is the uniform type. Ever since the improvement of this corn was begun the utmost care has been exercised in the selection of a single, uniform type. It is surprising how uniformly this type now prevails in this variety. It makes it especially desirable for show purposes. Regarding the size of the ear, we have always striven to develop a medium sized ear rather than an extremely large one. We think you can readily see the importance of this, for inasmuch as the extra large varieties require a longer growing season there is danger of their failure to mature. What we are aiming at is the largest ear that will safely mature under ordinary conditions. A noted characteristic of this corn is the deep grain and small cob. This helps to explain the high yields which often reach one hundred bushels per acre.

For the man who wants a fancy corn that is likewise profitable, we believe there is nothing equal to Bruns Improved Yellow Dent. You need only to give it a trial to be convinced. Price: Pkt., 10c; per lb., 25c; single ear, 40c; 7 lbs., (enough to plant one acre) \$1.25, postpaid. Not prepaid: ¼ bu., \$1.00; ½ bu., \$1.75; bu., \$3.00; 5 bu. lots, \$2.75 per bu.

Improved Reid's Yellow Dent

Most people are familiar with the general type of Reid's Yellow Dent and it will need no extended description here. We are aiming at a medium rough kernel and an average sized ear that is sure to mature under ordinary conditions. Our strain is especially bred for high yields. The grain is deep and the cob small, and makes a high shelling percentage.

If you are looking for Reid's Yellow Dent with special breeding and high yielding records back of it, we are certain our select seed will give you greatest satisfaction. Price: pkt., 10c; single ear, 40c; lb., 25c; 7 lbs., (enough to plant one acre) \$1.25, postpaid. Not prepaid, ¼ bu., 90c; ½ bu., \$1.50; bu., \$2.75; 5 bu. lots, \$2.50 per bu.

Iowa Gold Mine—An Old Iowa Favorite

Iowa Gold Mine matures in from 95 to 100 days. Ears are of medium size, having a fairly rough grain, and the color is a bright golden yellow. The grain is deep and the cob very small, and for this reason it dries out very quickly. Will shell out more than 60 lbs. of shelled corn per bushel of ears. Iowa Gold Mine will grow anywhere in the Corn Belt. Price: pkt., 10c; single ear, 40c; lb., 25c; 7 lbs., (enough for one acre) \$1.25, postpaid. Not prepaid, ¼ bu., \$1.00; ½ bu., \$1.75; bu., \$3.00; 5 bu. lots, \$2.85 per bu.

Bruns Iowa Silvermine—The Finest White Corn Grown

The most popular and best known of all white varieties. Bruns Iowa Silvermine is the finest attainment in white corn for the corn belt farmer. It is more universally known and has given all around better results. For thin ground its yielding qualities cannot be beaten. The ears are from 9 to 10 inches in length with from 20 to 22 rows on the cob. The cob is small and the grain is very deep, which indicates a high shelling percentage. It will mature in from 95 to 100 days and can be grown successfully over a very wide portion of the corn belt. Its early maturity makes it a dependable variety for milling purposes.

Johnson County White

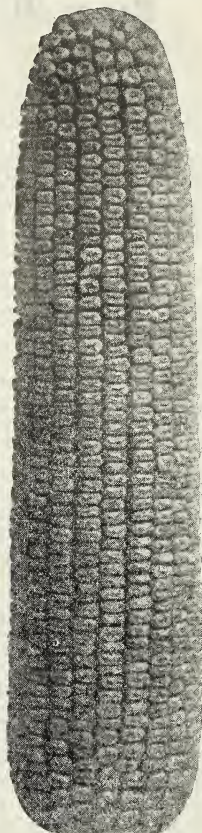
While this is a later maturing variety it will make the highest yield of all white sorts. It has become famous for its large yields in Southern Iowa, Missouri, Illinois, Indiana and Ohio.

If you are located where it is possible to mature large varieties of corn, Johnson County White is a very profitable corn to grow. Price: pkt., 10c; ear, 40c; lb., 25c; 7 lbs., (enough for one acre) \$1.25 postpaid. Not prepaid, ¼ bu., \$1.00; ½ bu., \$1.75; bu., \$3.00; 5 bu. lots, \$2.75 per bu.

This Bushel
Awarded First
Prize at the Iowa
State Corn Show
at Ames in 1917.



Prize Winning Bushel Bruns Improved Yellow Dent



Bruns Improved
Yellow Dent

maturity makes it a dependable variety for milling purposes.

If you are a grower of white corn there is nothing we can recommend more highly than our Iowa Silvermine. Price: pkt., 10c; ear, 40c; lb., 25c; 7 lbs., (enough for one acre) \$1.25 postpaid. Not prepaid, ¼ bu., \$1.00; ½ bu., \$1.75; bu., \$3.00; 5 bu. lots, \$2.85 per bu.

Extra Select Seed Corn

To those who demand the most perfect seed corn produced we offer a limited amount of seed from our breeding plots. It is selected from the same fields that grow the seed for our own planting, which of course must be the nearest to perfect seed corn that we can produce.

We can make this offer on the four following varieties only: Bruns Improved Yellow Dent, Reid's Yellow Dent, Iowa Silver Mine and Calico.

The price for this breeding plot corn is as follows: Shelled and graded or ear corn, ¼ bu., \$3.00; ½ bu., \$5.50; 1 bu., \$10.00. Extra select ears of breeding corn at 50 cents per ear, postage paid, 10 ears for \$3.50, postage paid.

To some this may seem a high price for seed corn, but at this price it is only costing you per acre to sow as it would per acre for sowing oats.

We have spent seventeen years in breeding up our seed corn, and we value our choicest seed as a breeder of fine hogs or cattle would value the foundation stock that had produced for him his renowned strain.

NOTICE

All our seed corn is carefully shelled and graded ready for your planter. All prices are figured on 56 lbs. per bushel shelled and graded corn. If ear corn is wanted we must charge 50c per bushel extra to allow for cost of crates.

Bruns 90-Day Yellow

This is an early variety but in yield it compares favorably with the late varieties.

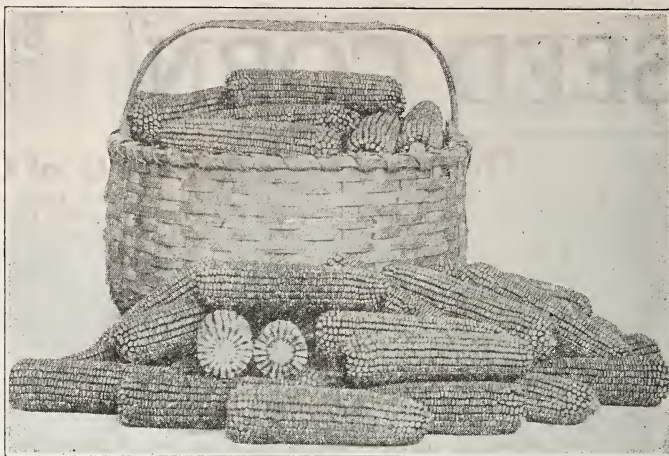
Under ordinary conditions it will make a yield of 45 to 70 bushels per acre. A bin full of Bruns 90-Day Yellow looks like a heap of gold, as it has such a beautiful color.

It is probably not advisable to plant this for main crop in southern portions of the corn belt, but for last planting, when it gets too late for the late varieties, this is the corn to use. It is also valuable for early planting where the field is intended for early seed in the fall, especially for hogging down.

We don't know of any corn that shell out a bigger percentage. The ears average from 8 to 9½ inches in length with 18 to 20 rows of kernels.

The increasing demand for this corn as it becomes known has compelled us to enlarge the acreage on our farms in order to meet the demand.

To become a permanent grower of Bruns 90-Day Yellow you need only to give it a trial. Price: pkt., 10c; lb., 25c; ear, 40c; 7 lbs. (enough for one acre), \$1.25, postpaid. Not prepaid, ¼ bu., \$1.00; ½ bu., \$1.75; bu., \$3.00; 5 bu. lots, \$2.75 per bushel.



Bruns 90-Day Yellow—Highest Yielding Early Corn

Mammoth Ensilage or Fodder Corn

WHITE OR YELLOW—VERY LARGE

We recommend them for fodder purposes and if you want to produce a large tonnage to the acre there is nothing better. State whether you want Mammoth Yellow or Mammoth White. Price: lb., 20c; 7 lbs., (enough for one acre), \$1.00, postpaid. Not prepaid; ¼ bu., 90c; ½ bu., \$1.25; bu., \$2.25.

The Breeding of Seed Corn

The starting of our seed corn business dates back a number of years, preceded by many years of breeding seed corn on our farm for our own use. Self-education, gained through a genuine interest and experience in the work, along with a course of study at the Ames Agricultural College, on the breeding and growing of seed corn and other farm seeds, has fitted us with a valuable knowledge and experience, the value of which can best be appreciated by a careful inspection of our products.

SEED CORN GUARANTEE

All Seed Corn is sold subject to your own approval. You can have ten days to give it any kind of a test or examine it in any way you wish and if it is not perfectly satisfactory you can return it and we will refund your money. However, we want it understood that we cannot guarantee a stand in the field. Weather conditions and methods of planting, over which we have no control, make it impossible for us to guarantee the corn in the field. That's fair, and all anyone else can do.

Where to Plant Our Varieties

Our latest variety is Johnson County White and unless it is intended for ensilage should not be planted in any latitudes north of Des Moines, Iowa. Bruns Improved Yellow Dent, Iowa Silvermine, and Iowa Gold Mine may be safely planted anywhere south of a line through central Iowa. Early Calico is adapted to points somewhat north of this but is not safe for extreme northern Iowa. Bruns 90-day Yellow will mature anywhere south of Minnesota. Pride of the North and Silver King are extra early and safe in practically any section of the corn belt. Of course, all the varieties may be taken south as far as desired, in fact we have a big trade in the Gulf States, but usually it is not advisable to take them much north of the points indicated above. Please be governed accordingly in selecting the variety for your section.

Pride of the North—Extra Early

This is similar to 90-Day Yellow but the ear is a trifle smaller and the color a darker yellow. We have known it to make a crop of corn when planted July 4th. For hogging down it is an excellent variety. The cob is very small, weighing not more than 8 or 10 pounds per bushel. Price: pkt., 10c; lb., 25c; ear, 40c; 7 lbs., (enough for one acre) \$1.25, postpaid. Not prepaid, ¼ bu., \$1.10; ½ bu., \$2.00; bu., \$3.75; 5 bu. lots, \$3.50 per bu.

Bruns Improved Early Calico

This is an old variety that years ago was the main crop variety. For some reason in many localities farmers lost seed of it. We are glad to be able to bring it back again bred up and improved until now it ranks favorably with other sorts as a profitable variety. During the past few years there has been an ever increasing demand for earlier varieties of corn.

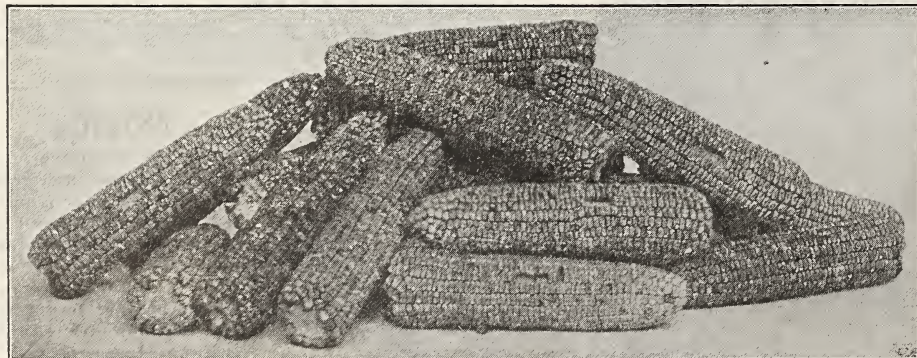
In Bruns Improved Early Calico we have a variety, which although it is early, is by no means small like most early sorts. In fact it grows almost as large as Reid's Yellow Dent. In 1917 we grew a field of Early Calico on our farm which was planted on the first of June and in spite of the very backward season it made a yield of 80 bushels per acre of sound, matured corn. It will mature easily in 95 to 100 days. Price: pkt., 10c; lb., 25c; ear, 40c; 7 lbs., (enough for one acre) \$1.25, postpaid. Not prepaid, ¼ bu., 90c; ½ bu., \$1.50; bu., \$2.75; 5 bu. lots, \$2.50 per bu.

Eighty-Day Flint Corn

LONGFELLOW. (8-row Yellow Flint). A very early 8-rowed corn; ears about 11 inches long; color, rich glossy yellow. Average height of stalk, 7½ feet; average distance base of ears from ground, 3 feet. Price: pkt., 10c; lb., 25c; 7 lbs., (enough for one acre) \$1.25, postpaid. Not Prepaid, ¼ bu., \$1.10; ½ bu., \$2.00; bu., \$4.00.

IMPROVED KING PHILIP. (Extra Early Red Flint). Extremely hardy. One of the best and most reliable early sorts. Ears 10 inches long; very early. Price: pkt., 10c; lb., 25c; 7 lbs., (enough for one acre), \$1.25, postpaid. Not prepaid, ¼ bu., \$1.10; ½ bu., \$2.00; bu., \$4.00.

BRUNS SEED CORN GROWS



Bruns Improved Early Calico Corn—A Money Maker for the Farmer

NOTICE

All our Seed Corn is carefully shelled and graded ready for your planter. All prices are figured on 56 lbs. per bushel shelled and graded corn. If ear corn is wanted we must charge 50c per bushel extra to allow for cost of crates.



Field of Iowa "103" Oats, the Best Oats Grown

Early Java Spring Wheat

Early Java Spring Wheat is especially well adapted to the Corn Belt. Has an extra hard dark red plump kernel and is fine for milling. Every bushel of our Early Java is thoroughly re-cleaned and graded. Price: 20c per lb., $\frac{1}{4}$ bu., 75c; bu., \$2.25, not prepaid. Write for quantity price.

Soja or Soy Beans

Soy Beans are valuable, both for their great food value and their benefit to the soil, being equal to most clovers as a nitrogen gatherer. One bushel of soy beans has as much food value as two bushels of corn.

The following varieties are the best and most dependable—**MANCHU**, **BLACK EYEBROW**, **ITO SAN**, **MEDIUM YELLOW** and **MAMMOTH YELLOW**. Price: Either variety, 20c per lb., 3 lbs., 50c, postpaid. $\frac{1}{4}$ bu., 90c; $\frac{1}{2}$ bu., \$1.60; bu., \$3.00, by freight or express not prepaid. Write for quantity prices.

Buckwheat

JAPANESE. A very productive variety, fine for flour. The grain is a rich brownish color. Price, 20c per lb., 3 lbs., 50c, postpaid. Not prepaid, bu., \$2.60; 100 lbs., \$5.00.

SILVER HULL. Grain is lighter in color than the Japanese, and has a very thin hull. Makes a fine yield for flour. Price, 20c per lb., 3 lbs., 50c, postpaid. Not prepaid, bu., \$2.60, 100 lb., \$5.00.

Kaffir Corn

An excellent fodder plant. Also valuable as a poultry feed on account of heavy yield it produces in grain. Price postpaid, 20c per lb., 3 lbs., 50c. Not postpaid, per 100 lbs., \$4.25.

Dwarf Essex Rape

Rape is the most popular and profitable of all forage plants. Easily grown and unequalled as a pasture for hogs, cattle and sheep. Price, 25c per lb., 3 lbs., 65c; postpaid. Not prepaid, 14c per lb; 100 lbs., \$12.50.

Fodder and Syrup Cane

AMBER CANE... Earliest variety and is also grown for sorghum. Price postpaid 20c lb., 3 lbs., 50c. Not prepaid, bu., \$2.15; per 100 lbs., \$4.25.

EARLY ORANGE CANE. Widely used as a fodder plant. Price: 20c lb., 3 lbs., 50c, postpaid. Not prepaid, bu., \$2.25; 100 lbs., \$4.50.

SPECIAL SELECT SYRUP CANE. Early Amber or Early Orange, of special select stock for producing syrup. Price per lb., 20c; 3 lbs., 50c; postpaid. 10 lbs., not postpaid, \$1.25.



Dwarf Essex Rape

Feterita

A grain and fodder plant similar to Kaffir Corn. Price postpaid, 20c per lb., 3 lbs., 50c. Not prepaid, per 100 lbs., \$4.25.

Broom Corn

IMPROVED EVERGREEN. Makes finest quality brooms. Price: per pkt., 10c; lb., 20c; 3 lbs., 50c, postpaid. 10 lbs. by express, not prepaid, \$1.40.

Iowa Grown Seed Oats

We confine ourselves to the two varieties which we believe from actual experience to be the best for the Corn Belt. These are the well known Iowa "103" and the Iowa "105." Both are early Oats and more dependable than the later sorts.

Iowa "103"

Commonly known as White Kherson, a pure white oat, plump grain and very thin hull. A heavy yielder and we strongly recommend this variety. Price: 20c per lb.; $\frac{1}{4}$ bu., 25c; bu., 85c; 10 bu. lots or over, 65c per bu., not prepaid. Write for quantity prices.

Iowa "105"

Similar to Iowa "103" but light yellow in color. An early oat and a great smut resister. A fine oat for rich soil. Price: 20c per lb., $\frac{1}{4}$ bu., 35c; bu., \$1.00; 10 bu. lots or over, 75c per bu., not prepaid. Write for quantity prices.

Russian Green Oats

Medium early oats of extra fine quality. Heavy yielder and very valuable variety. Price lb., postpaid, 20c; $\frac{1}{4}$ bu., 35c; bu., 85c; 10 bu. lots or over, 65c per bu., not prepaid.

Yellow Kherson

Heavy yielding oat. Light yellow in color. As early as Iowa 103. Price: lb., postpaid, 20c; $\frac{1}{4}$ bu., 25c; bu., 85c; 10 bu. lots or over, 65c per bu., not prepaid.



Field of Soy Beans

Alfalfa

Should be grown on every farm

The most valuable asset of Alfalfa is that it will produce an enormous crop of hay and at the same time enrich the soil. In addition to its crop of from three to seven tons of hay per acre, of the most nutritious stock feed, it will add to the land on which it grows more than twice as much nitrogen as red clover.

The feeding value of this great crop is equal pound for pound to wheat bran. All stock relish it and thrive on it better than on any other food. Alfalfa can be grown successfully in every state in the Union. Anyone can grow it successfully if a little care is exercised in the preparing of the ground, proper methods of sowing and procuring good seed.



FIELD OF ALFALFA

A Field of Alfalfa, the Best of All Crops Grown

Dakota Grown Alfalfa Seed

This seed comes from fields in Dakota that have stood in Alfalfa for many years, living through severe winters at thirty degrees below zero. This insures strong, hardy plants that will withstand most adverse conditions, and makes success with Alfalfa possible on practically all farms. Price per lb., 35c; 3 lbs., \$1.00, postpaid. ¼ bu., \$3.40; ½ bu., \$6.75; bu., \$13.40, not prepaid. Ask for samples and latest prices.

Kansas-Nebraska Grown Alfalfa Seed

Our Kansas-Nebraska seed is grown in dry land sections and is a hardy strain. It is a fine seed, plump, pure and of fine color. Price per lb., 35c; 3 lbs., \$1.00, postpaid. ¼ bu., \$3.25; ½ bu., \$6.40; bu., \$12.75, not prepaid. Ask for samples and latest prices.

Sweet Clover

MOST VALUABLE OF ALL CLOVERS.

Start now growing this big money making crop. Seed much cheaper than other clovers this year. Sow with all your small grain.

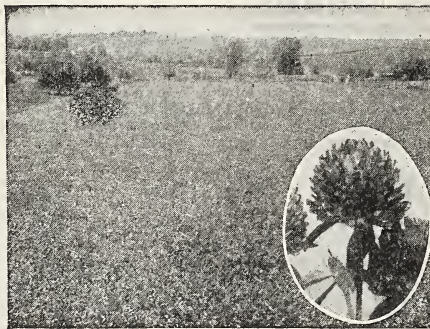
White Blossom

This variety of clover is being more extensively grown every year and we believe it almost impossible to over estimate its value. Sweet Clover hay has much the same feeding value as Alfalfa, and more than that of Red Clover. It is one of the few grasses that can be pastured successfully the first year.

As a fertilizer Sweet Clover ranks the highest of any leguminous crop, as it has the ability of gathering nitrogen from the air, and storing it in the soil. It develops large clusters of fleshy roots, which reach many feet into the ground, and decay when two years old, thus leaving their nitrogen contents in condition for immediate use and the subsoil well perforated and sub-divided, which assures enormous yields from the crops that follow the rotation.

All our Sweet Clover Seed is scarified and tested for germination.

For hay purposes, from 15 to 20 pounds of seed is sown per acre, and for a seed crop from 6 to 8 pounds per acre is sufficient. Postpaid price, lb., 30c; 3 lbs., 75c; ¼ bu., \$2.25; ½ bu., \$4.35; bu., \$8.50, not prepaid. Ask for samples and our latest prices.



Medium Red Clover

Sometimes called June Clover. Makes two crops each year, the first usually cut for hay and the last for hay or seed. It is a wonderful soil builder, and no rotation is complete without it. When sown alone 10 to 12 pounds per acre are required. Sown with timothy, however, from 6 to 10 pounds is sufficient. Price, lb., 35c; 3 lbs., \$1.00, postpaid. ¼ bu., \$3.25; ½ bu., \$6.50; bu., \$13.00, not prepaid. Ask for samples and latest prices.

Mammoth Red Clover

This Clover closely resembles Medium Red, but makes a ranker growth. For this reason it is an excellent fertilizer. As a fertilizer to plow under green it has no equal. For this purpose 8 to 12 pounds should be sown per acre if sown alone, or 6 to 10 pounds if sown with small grain. Price per lb., 40c; 3 lbs., \$1.10, postpaid. ¼ bu., \$3.50; ½ bu., \$7.00; bu., \$14.00, not prepaid. Ask for samples and latest prices.

Alsike Clover

This Clover is better adapted to wet lands than any other variety. However, it flourishes on upland as well. Stock prefer it to Medium Red as it is a perennial plant and will live more than two years. Makes an excellent mixture when sown with Timothy or Medium Red, or both. Price, lb., 35c; 3 lbs., \$1.00, postpaid. ¼ bu., \$3.25; ½ bu., \$6.50; bu., \$13.00, not prepaid. Ask for samples and latest prices.

White Dutch Clover

Of great value in mixtures for permanent pastures and lawns. The seed is very fine and about 5 lbs. is sufficient to sow an acre. However, it is best to sow with other grasses. Price, lb., 60c; 3 lbs., \$1.65, postpaid.

New Hubam Sweet Clover

THE NEW ANNUAL WHITE SWEET CLOVER
We have a limited amount of choice seed of our own growing, grown on our Sunny River-View Farm. Price, lb., \$1.20; 5 lbs., \$5.50; 10 lb., \$10.00, postpaid. Ask for prices on larger quantities.



**IT PAYS TO
INOCULATE**

Restores and Maintains Soil Fertility

Use Nitragin—The Improved Soil Inoculator

Include NITRAGIN with your order for Alfalfa, Sweet Clover, Red Clover and Soy Beans.

Price per bu size, enough to inoculate 1 bu. of seed, \$1.00, postpaid; for ½ bu. of seed, 55c, postpaid.

Garden NITRAGIN—for Beans, Peas and Sweet Peas, 30c per can, postpaid.

NOTICE—Price of our NITRAGIN INOCULATION is now very reasonable so do not neglect using inoculation.



Timothy Seed

Being located right in the producing territory, we are in position to serve you to excellent advantage on Timothy. Every bushel of our Timothy has been thoroughly re-cleaned and is of high germination and purity. Price postpaid, 20c per lb. Not prepaid, bu., \$3.65; per 100 lbs., \$8.00.

Timothy and Alsike Mixture

15 to 20 per cent Alsike. Timothy and Alsike mixed make an excellent combination for either hay or pasture, in fact Timothy when mixed with Alsike has a greater feeding value than when sown alone. Our mixtures are dependable and free from noxious weeds. Price, per lb., 25c, postpaid. Not prepaid, per ½ bu., \$3.00; bu., \$6.00; per 100 lbs., \$12.75.

Kentucky Blue Grass

A fine grass for pasture, and highly valued for its feeding qualities as a pasture for all stock. Very hardy and withstands all rough treatment. Sow 20 to 28 pounds per acre. Price postpaid, 55c per lb. Not prepaid, 50c per lb.

Red Top

Another hardy perennial grass, which makes excellent pasture. Very hardy and permanent. Price, postpaid, 40c per lb. Not postpaid, 25c per lb.

Sudan Grass

Sudan Grass is the greatest annual forage crop of today. During the few years that it has been grown in this country it has to a great extent displaced millets, kaffir corn, cane and other grasses. No annual crop grown produces a greater quantity of fine quality hay than Sudan Grass.

Manner of Growth. The plant lives only one year but will easily produce two or three cuttings per season. It has great stooling qualities, and often as high as one hundred stems come from one seed. Plant is very leafy and reaches a height of 6 to 8 feet.

Feeding Value. Sudan comes second to Alfalfa in feeding value and is far ahead of millet, kaffir corn, cane, etc. When you consider that it produces from 2½ to 3 tons of fine feed at a cutting and 2 or 3 cuttings a season, it is one of the most profitable crops grown on the farm. All stock relish it, either as pasture or hay.

Method of Growing. Sudan Grass can be sown broadcast or in drills. When intended for pasture or hay it is best to sow broadcast as it will grow less coarse. Broadcasting at the rate of 25 to 35 lbs. per acre is best for hay. The proper time for cutting is when it begins to head.

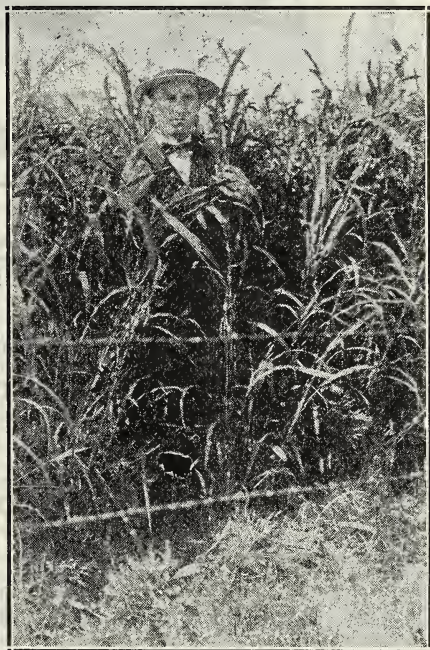
Iowa Grown Seed. Our Sudan is free from Johnson Grass or other weed seeds. Northern grown seed is always preferable to Southern grown. Price postpaid, 1 lb., 25c; 3 lbs., 60c. Not prepaid, 10 lbs., \$1.20; 25 lbs., \$2.25; 50 lbs., \$4.25; 100 lbs. or over, 8c per lb.

Millets

Millet is an excellent dairy feed, and valuable as a catch crop in a wet season.

GOLDEN MILLET. Best for hay. Heavy yield and excellent feeding value. Price postpaid, 20c per lb. Not prepaid, \$2.25 per bu.; 100 lbs., \$4.50.

SIBERIAN MILLET. Very hardy. About two weeks earlier than Golden Millet. Price postpaid, 20c lb. Not prepaid, \$2.20 per bu., \$4.40 per 100 lbs.



Field of Sudan Grass on Our Sunny River-View Farm

SPECIAL 1922 SEED BARGAINS

FARMERS LUCKY BUY

Special Mixture—Alsike and Timothy

Lot-Meadow Lark \$5.75 Per Bu.

Bright Clean Seed—Alsike Right Proportion

This lot is the most attractive buy of the season and is especially offered for the early buyer who is entitled to a saving on prices. We know that the quality seed in this lot and the special low prices will bring us hundreds of orders and by merely figuring a small profit for ourselves we will do a large volume of business and please our customers. Shoot your order right back to us before this lot is sold.

SPECIAL TIMOTHY BARGAIN

\$3.50 PER BUSHEL—LOT-HONEST BUY

This is a choice lot of Iowa Grown Timothy seed which we purchased at the time the market was the very lowest. It was also a choice clean lot of seed and for these reasons did not cost us as much to clean up for seed. We are giving our customers the saving in price and offer **LOT-HONEST BUY** at \$3.50 per bu. as long as the lot lasts. Here's a real buy in Timothy Seed. Take advantage of these prices and order today.

RED CLOVER BARGAIN

LOT BUSTER BROWN—Biggest bargain of the season. Bright, plump seed—Iowa grown of high purity. While the lot lasts, ½ bu., \$6.35; bu., \$12.50.

What Our Customers Say About Our Choice Seeds

Lebanon, Mo.

Bruns Seed Company, Washington, Iowa.

Dear Sirs:

In regard to seeds received from you last season, am glad to state that every seed seemed to grow. I was especially well pleased with the seed corn you sent me. I sowed the clover and timothy mixture with the oats last spring and at present date I have a splendid stand. The mixture was so rich in clover that the field resembles a clover meadow. Will also say that you can expect another order from me next spring.

Very truly yours,

V. H. GOLDINGER

Franklin Grove, Ills.

Bruns Seed Company, Washington, Iowa.

Gentlemen:

Am more than pleased with your seed corn I received last spring. One ear of it won \$10.00 prize in our corn contest. Please send me your new catalog.

Yours,

A. W. FULLER

Cumberland, Iowa.

Bruns Seed Company, Washington, Iowa.

Gentlemen:

The seed corn and garden seeds I received of you last spring were highly satisfactory and I obtained excellent results from them.

Yours truly

WM. J. MUELLER.

SAY IT WITH FLOWERS



SAY IT WITH FLOWERS

Bruns Choice Flower Seed

Put up in beautifully lithographed packets showing natural colors of the plant and flower of the variety purchased. A great advantage, as knowing the colors you can better arrange your planting scheme for the best color effects.
ALL GOOD BLOOMING VARIETIES—NEW CROP SEED OF STRONG GERMINATION

BRUNS EARLIEST BLOOMING ASTERS

This is the earliest strain we have ever known, secured from an Aster specialist, put up in a mixture giving five of the best colors, light and dark pink, pure white, purple and yellow, all delicate shades and the flowers are of very attractive form, borne on long stems, of good lasting quality when cut. The Most Handsome Early Aster. Five Colors Mixed, pkt., 7c; 3 pkts., 20c.

"AMERICAN BEAUTY COLLECTION" ASTERS

This is a collection of the best large flowering in the red, white and blue. They are unusually clear in their colors and very handsome, a color design that will fit any purpose. The plants produce Asters of elegant shape and they are very strong growing, with many branches, all of which produce large uniform sized flowers. Mixed colors, red, white and blue, pkt., 7c; 3 pkts., 20c.

BRUNS CHOICE MIXED ASTERS

We put up a collection of all the Asters we catalog and it contains many others, the very best that can be had for the small price we ask. It gives you the earliest as well as the latest in many colors, some of which if bought separate would cost you singly more than we ask per packet, giving you the choicest in a mixture. Pkt., 10c; 3 pkts., 25c.

BRUNS PEONY FLOWERED PERFECTION

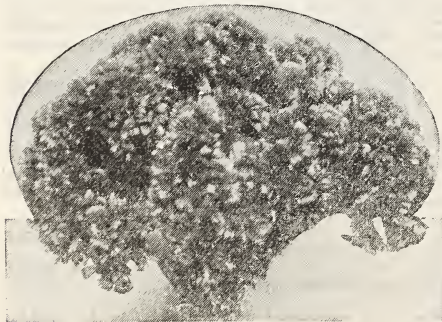
A snowy-white color that always wins admirers as it always produces so full and perfect in shape. For keeping qualities after being cut, it has no equal. It never shows an open center and is considered a rare beauty. Pkt., 10c; 3 pkts., 25c.

GIANT COMET ASTER

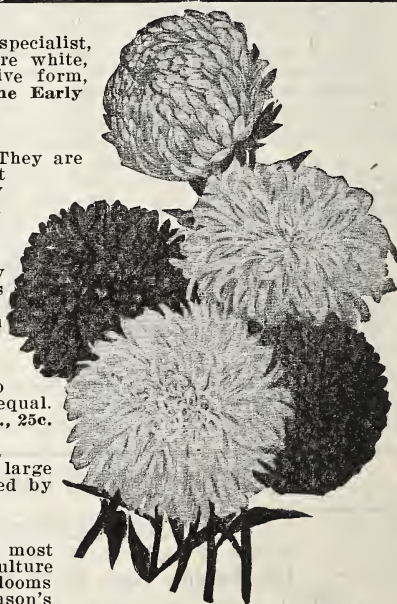
These immense and beautiful asters are always a great favorite. Their large size and long curved petals are of good substance and are favorably considered by all Aster lovers. Pkt., 7c; 3 pkts., 20c.

ALYSSUM

LITTLE GEM. This Alyssum, called the "Carpet of Snow" is the best and most compact growing of them all, and is always successful. Very fine for pot culture or growing in hanging baskets and unsurpassed for bordering flower beds. Blooms from early spring until late in the fall and will reseed itself for the next season's growing. Pkt., 5c; 3 pkts., 12c.



Coxcomb



Bruns Choice Mixed Asters

AGERATUM

LITTLE BLUE STAR. The very best low growing blue flowering plant and a good companion to the beautiful white of the Little Gem Alyssum. The contrast of the blue and white is very pretty. It also does fine as a pot plant, often potted with the Alyssum. Pkt., 7c; 3 pkts., 18c.

BACHELOR'S BUTTON

This favorite hardy annual requires no care to grow it and always makes a wonderfully good display. The colors are many, mostly in the shades of blue and are useful in the border as they reseed themselves for the following seasons after once started. Pkt., 5c; 3 pkts., 12c.

CELOSIA—COXCOMB

Among the Celosia this is the best for producing the largest deep red blooms of a plush-like texture. They grow about 4 feet high and are sure to succeed anywhere. Pkt., 5c; 3 pkts., 12c.

THOMSONII

A variety of Celosia that grows tall and straight with plume-like heads in colors of red and white and purplish tints. Pkt., 5c; 3 pkts., 12c.

OUR BEAUTIFUL FLOWERS BRING HAPPINESS IN YOUR HOME



Chrysanthemums

CANTERBURY BELLS—CAMPANULA

One of the most beautiful of the hardy perennial plants, flowers of the cup and saucer shape. Produces flowers in shades of blue, white, rose, and some other shades, with some of the blooms 3 inches in length and 3 inches across. Pkt., 7c; 3 pkts., 15c.

CHRYSANTHEMUMS

ANNUAL DOUBLE WHITE. This particular Chrysanthemum comes in white only and is the most successful one that grows from seed. It is of good size and will always prove very satisfactory. Pkt., 7c; 3 pkts., 15c.

COLUMBINE—AQUILEGIA

This is a beautiful hardy plant that is always in demand by the flower lovers and when once started will always be a great success in any location. The bushes grow about 2½ feet high and are covered with flowers during the spring. Pkt., 7c; 3 pkts., 15c.

BUTTERFLY BUSH

This is called the "Poorman's Orchid" as it is a most beautiful flower that grows and flourishes under very ordinary conditions. It has butterfly like flowers of the most brilliant colors and blooms well during the summer and does equally well as a house plant. Pkt., 5c; 3 pkts., 12c.

CALLIOPSIS

Calliopsis grows plants about 2½ feet high, with small but elegant and showy flowers of brilliant colors in various shades of yellow. They will thrive anywhere and are greatly prized for cutting as they last a long time in water. Pkt., 5c; 3 pkts., 12c.

CANDYTUFT

WHITE EMPRESS. This variety is the very best for borders and for growing for cutting. The flowers are pure white and greatly prized among flower lovers. Pkt., 5c; 3 pkts., 12c.

UMBELLATA MIXED. This is the best mixture that produces flowers in colors of carmine, crimson and lilac and many other shades and tints, giving all the colors known in these beautiful and fragrant flowers. Pkt., 7c; 3 pkts., 15c.

CANARY BIRD VINE

A dainty vine that has beautiful yellow flowers, one of the best yellow flowered vines that we could recommend. The bloom resembles a bird with its wings spread and the leaves alone make the vines very attractive, as they are very odd in shape. Pkt., 5c; 3 pkts., 12c.

CASTOR OIL BEAN—RICINUS

A tropical appearing plant that will grow from 12 to 15 feet high with very large leaves. The gigantic leaves measure from 2½ to 4 feet across. Our mixture produces immense and beautiful plants. Large pkt., 7c; 3 pkts., 15c.

PRIMULA OFFICINALIS COWSLIP

Here is a beautiful little hardy flower that is entirely easy to grow, does well in any location and blooms very early in the spring. The flowers come in various colors of brown and red and light lavender. Grows about 6 inches high and is entirely hardy. Pkt., 7c; 3 pkts., 15c.

COREOPSIS

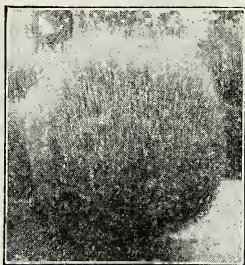
A very beautiful perennial of the daisy-like pattern that has small yellow flowers beautiful in design, that bloom all summer and make a striking appearance as a border plant. They are very hardy and make a satisfactory plant for cutting as the blooms last well in water. Pkt., 5c; 3 pkts., 12c.

CENTAUREA—CORN FLOWER

This is the same as Bachelors Button, also known as Ragged Sailor and Blue Bottle, but we list it under these two names as many are not familiar with the various names. Pkt., 5c; 3 pkts., 15c.



LARKSPUR



Kochia or Summer Cypress



Candytuft

CYPRESS VINE

Cypress Vine is a delicately formed vine with small bright blue flowers of a very dainty nature, always making a good display and growing well under any conditions. The bright green hair-like foliage is very attractive and it is a very fine climber. Pkt., 5c; 3 pkts., 12c.

CLEMATIS

PANICULATA. A most popular vine covered with a mass of flowers that appear as a beautiful mound of snowy white from the distance. One of the very best vines for covering trellises and fences and very much noted and prized for its beautiful fragrance, which can be detected for a long distance. Pkt., 7c; 3 pkts., 15c.

COLEUS

Coleus is absolutely one of the best plants for obtaining the greatest variety of colors. Each leaf has various colors indescribable. These beautiful plants are valuable for making borders and are equally as well adapted for pot culture. One of the best window box flowers that can be recommended. Pkt., producing a great variety, 15c; 3 pkts., 35c.

DAISY, SHASTA

Burbank's novelty, producing large daisies with yellow center and white petals and perfectly hardy. Fine for borders. Pkt., 7c; 3 pkts., 15c.

DELPHINIUM LARKSPUR

Most everyone is familiar with the beautiful Delphinium, which produces flower stalks loaded with various colored flowers of most wonderful combinations. Pkt., choice selected seed, 10c; 3 pkts., 25c.

DAHLIAS

Grown from seed. Dahlias grown from seed are very successful bloomers the first season, many times giving better results than setting the roots. It is more interesting to grow from the seed than from the roots. Pkt., mixed seed, 10c; 3 pkts., 25c.

DIANTHUS—HARDY GARDEN PINKS

A flower that gives a world of satisfaction as a hardy garden plant. Its brilliant carnation-like flowers with their spicy fragrance are most attractive and once established they can be had for the seasons following as they are perfectly hardy. Pkt., 7c; 3 pkts., 15c.

EVERLASTING STRAW FLOWERS

This is a novelty well worth growing. The flowers when in bloom are cut and hung with tops down in a shady and airy place, will dry and always retain their colors and be perfectly firm thereafter. Pkt., 5c; 3 pkts., 12c.



Feverfew



Mignonette

We have the annual, which blooms the first season from seed but is not entirely hardy, also the hardy variety that blooms the second year and thereafter. State which is wanted. Pkt., 7c; 3 pkts., 15c.

JOB'S TEARS

This old-fashioned plant is very popular, growing $2\frac{1}{4}$ feet high and covered with the small round seed that are extremely hard and used in many ways as an ornamental seed. Pkt., 5c; 3 pkts., 12c.

KOCHIA SCOPARIA—Summer Cypress

The plant will grow and thrive in the very driest situations and always have a fresh green appearance. Very useful when grown as a border by spacing one foot apart when they will entirely fill the space and make a beautiful hedge of green, that turns a pretty red color in the fall. Pkt., 5c; 3 pkts., 12c.

LOBELIA

DARK BLUE. The dark blue Lobelia is very successful as a pot plant, also valuable for the bordering of flower beds. They are very dainty and are covered with a mass of bloom through the spring and summer, also excellent for house plants when potted. Pkt., 10c; 3 pkts., 25c.



Poppies, Shirley, Double

NASTURTIUMS

TALL GROWING. We grow what is known as the Giant Climbing Nasturtiums as they have the most attractive flowers of the tall kinds. The foliage is very dark green and the flowers are of many colors and very brilliant. Some flowers measure as much as $3\frac{1}{2}$ inches across. Pkt., 7c; 3 pkts., 15c.

DWARF TOM THUMB. Our Tom Thumb variety is the very best, having large flowers of every known color, running largely to the darker shades. In planting the dwarf it is well to sow a few seeds of the tall growing with them as the vines hold up better and make a much prettier effect. Price, Pkt., 7c; 3 pkts., 15c.

PORTULACA

ROSE MOSS. These beautiful flowers do well everywhere if sown after the ground has become warm, as they like the heat. They have the most delicate tint, hardly known in any other flowers and will reseed themselves when once started. Double mixed, pkt., 7c; 3 pkts., 15c.

POPPIES

CALIFORNIA. We give you the best mixture of California Poppy Seed to be had, producing flowers in pure white, rose, blush and carmine as well as yellow. It always makes a wonderful display and bloom from early spring until late in the fall. Pkt., 5c; 3 pkts., 12c.

SHIRLEY POPPY. The giant Shirley poppies have white centers and are bordered with many colors not seen in the other sorts. They have a beautiful silky-like texture that always attracts attention and should be in every garden. Pkt., 5c; 3 pkts., 12c.

CARNATION FLOWERED POPPIES. Are very double and have the most exquisite colors impossible to describe. They are really the most fascinating poppy to grow. Pkt., 7c; 3 pkts., 15c.



Petunias

FEVERFEW

These small plants grow about 3 feet high covered with snowy-white flowers, well adapted for bedding. Pkt., 5c; 3 pkts., 12c.

FORGET-ME-NOT

Alpestris Blue. The best variety of this flower, blooming early in the spring and again in the fall. They are very dainty in their formation. Fine for pot culture or borders. Pkt., 7c; 3 pkts., 15c.

FOUR O'CLOCK

Marvel of Peru. An annual that is very hardy and succeeds anywhere, growing about 2 feet high and covered with various colored flowers that make a very showy plant. The flowers are very sweet scented. Pkt., 5c; 3 pkts., 12c.

FOXGLOVE—DIGITALIS

Long spikes of richly colored flowers are produced on the plants, excellent for cutting, growing 4 to 5 feet high with flowers in colors of white, pink, purple, yellow and various shades. Pkt., 7c; 3 pkts., 15c.

GAILLARDIA

Nothing is more admired for their rich blending of colors than the gaillardia. They thrive anywhere and their colors are very gorgeous. The daisy like flowers are fine for cutting. Pkt., 7c; 3 pkts., 15c.

HOLLYHOCK



Portulaca—Rose Moss

MARIGOLD

AFRICAN. The African Marigold forms flowers very double, some as round as a ball and are most attractive as cut flowers, when they last for many days in water. Pkt., 5c; 3 pkts., 12c.

MIGNONETTE

SWEET SCENTED. This plant produces a very pretty stalk of bloom but they are specially noted for their sweet fragrance. A few sprays will perfume an entire house with their dainty odor. Succeeds under any ordinary conditions. Pkts., 5c; 3 pkts., 12c.

MORNING GLORY

JAPANESE. This is an unusual morning glory, the flowers being larger and more beautiful than the ordinary kind. Their various colors and large flowers are greatly admired. Pkt., 5c; 3 pkts., 12c.

MOON VINE

We have mixed colors of this beautiful vine that produces immense flowers that are 5 to 6 inches across, which unfold in the evening hours and remain open throughout the night and late the following morning. On very cloudy days they also remain open and are always a beautiful sight. Pkt., 10c; 3 pkts., 25c.



Brun's Choice Pansies



Hardy Phlox marking. Rich in colors of yellow, brown, bronze, copper and old gold, and the texture is very velvety. Pkt., 7c; 3 pkts., 15c.

SALVIA

SCARLET SAGE. A popular border plant that makes a dazzling display up to late in the fall. Start the plants early inside and set out when the ground is warm. Pkt., 10c; 3 pkts., 25c.

SCABIOSA

MOURNING BRIDE. Flowers grown on long wiry stems fine for cutting. Center of the flower is double with petals extending out in a graceful manner. Pkt., 5c; 3 pkts., 12c.

SMILAX

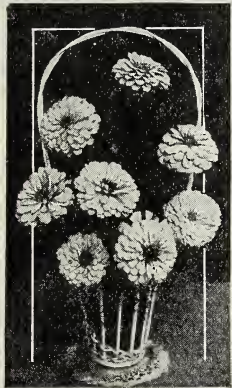
A climbing plant noted for its dark and lustrous green foliage. Fine for hanging baskets. Pkt., 5c; 3 pkts., 12c.

SNAPDRAGON

ANTIRRHINUM. Tall growing plants with spikes of flowers of every color imaginable. We have a mixture of seed that produces all the best varieties. Pkt., 5c; 3 pkts., 12c.

SUNFLOWER

GLOBES OF GOLD. A rather low growing plant with flowers very double in form and bright yellow in color. Very useful as a background for the garden. Pkt., 5c; 3 pkts., 12c.



Zinnias

BRUNS SELECT PANSY SEED

We have not listed separate varieties this season but in this mixture you will get more for the price than you can by any other selection. This mixture sown in good soil will make pansies 2 inches across, some smooth and some ruffled, also some in straight colors and many beautifully variegated. Our seed is selected from the best varieties. Pkt., 7c; 3 pkts., 15c.

PETUNIAS

SNOWBALL WHITE. Is the best of the double white kinds, round in form and very fragrant. Pkt., 15c; 3 pkts., 35c.

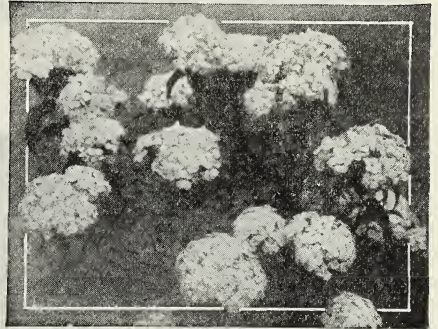
GIANTS OF CALIFORNIA. Is a single variety but very much ruffled and very large in size, the best that we can find in the single, and sure to bloom. Pkt., 10c; 3 pkts., 25c.

HYBRIDS, MIXED is one mixture that produces all colors and shapes, including many double sorts. Pkt., 10c; 3 pkts., 25c.

PHLOX

GRANDIFLORA MIXED. Our mixture gives the shades in red, crimson, rose, violet and purple and many stripes. This annual phlox is very fine for bedding and makes a fine display all summer. Pkt., 7c; 3 pkts., 15c.

SALPIGLOSSIS



Sweet Williams

SWEET WILLIAM

The well known old-fashioned Sweet William will always be popular as it is hardy and fine for bedding and borders. Pkt., 7c; 3 pkts., 15c.

SWEET PEAS

In addition to our collection of Sweet Peas shown on the back cover, which are the Spencer mixed and Butterfly Varieties, we offer a collection that contains all sorts of types at a very reasonable price. A moderate priced mixture but worth much more than we ask for it. Pkt., 7c; 3 pkts., 15c.

VERBENA

Is one of the most useful of the annuals as it is always attractive in any mixture with other flowers. Fine for vases, window boxes or for bedding. Pkt., 7c; 3 pkts., 15c.

VINCA

PERIWINKLE. A beautiful plant with pink and white flowers. If seed is sown early the plants bloom the first summer and they may be taken up and potted in the fall, when they will make fine house plants, especially for hanging baskets. Pkt., 7c; 3 pkts., 15c.

ZINNIA

MAMMOTH MIXED. They are the easiest plants to grow and you get a great variety of colors, useful for bedding or borders and will bloom continually from spring until frost comes in the fall. Pkt., 5c; 3 pkts., 12c.

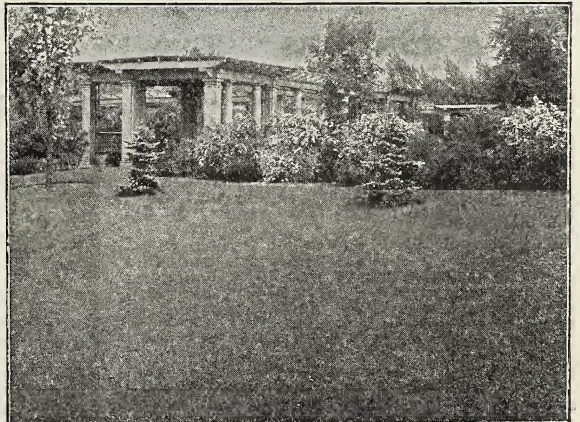
Lawn Grass

"Washington Quality" Lawn Grass

We have made a close study of the best grasses for the lawn and have experimented with many combinations, so that the "Washington Quality" Mixture is not an ordinary thrown-together mixture of three or four grasses, but a mixture made up of a carefully selected variety of grasses, noted for their beauty, hardiness, and sod making qualities, many of which are imported and not generally known in this country.

By the use of this mixture, a deep velvety green lawn may be had in from 5 to 7 weeks on well prepared soil, instead of waiting for months before you can expect any results.

A lawn mixture to be of great value, must contain grasses that are at their best at different times of the year, some that thrive in the spring and others during mid-summer, and still others at their best in the fall or autumn, and sufficient of each so that a rich green color is had at all seasons. It is with this idea in mind that we have perfected this mixture. Per lb., 60c; 3 lbs., \$1.50, postpaid. Larger quantities, 45c per lb., not prepaid.



A Washington Quality Lawn

SPRING AND SUMMER FLOWERING BULBS

The Best in Cannas

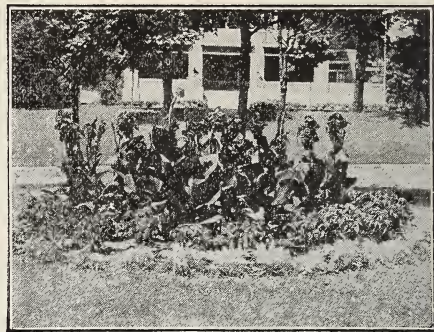
Cannas are the best to plant for a wide range of colors combined with their most striking appearance makes a worthwhile addition to the appearance of your home.

KING HUMBERT. Large leaves purplish brown over bronze. Huge flowers of a velvety orange color. Best of all varieties for bedding or bordering purposes. Grows about 5 ft. high. Price each, 20c; doz., \$1.75.

WYOMING. A striking variety, bronze foliage and orange colored flowers. Height about 7 feet. Price each 20c, doz., \$1.75.

YELLOW HUMBERT. Green leaves, rich yellow bloom, and grows 4 or 5 feet in height. Price each, 25c; doz., \$2.40.

INDIANA. Green foliage and beautiful orange colored blossoms. Very striking in appearance. Price each, 20c; doz., \$1.75.



Bed of Cannas

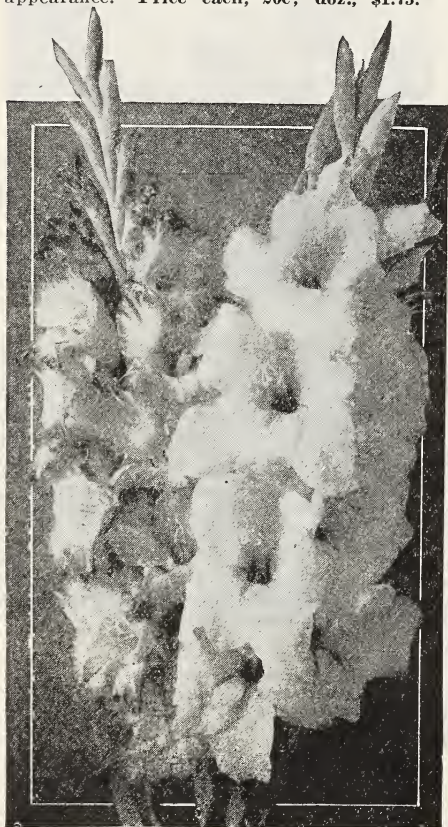
FIREBIRD. The most beautiful red flowered Canna. Green foliage with bloom of glistening bright scarlet color. Price each, 20c; doz., \$1.75.

MARVEL. A dainty blossom, scarlet edged with gold, making a very beautiful effect. Price each, 20c; doz., \$1.75.

HUNGARIA. A delicate rose pink. One you will like. Price each, 20c; doz., \$1.75.

MONT BLANC. A pure white blossom. Price each, 25c; doz., \$2.40.

SPECIAL CANNA OFFER. One root each of the above eight well known varieties. Price, \$1.40; six roots of each, making a total of 48 roots of the above named varieties, for \$6.25.



Bruns Choice Gladiolus

Bruns Choice Gladiolus

This summer flowering bulb is very valuable for planting in beds, borders or for garden decoration and furnishes the finest of cut flowers that remain in good condition for a long time in water. Our bulbs are of good size, well developed, sure to bloom.

AMERICA. Exquisite soft pale pink flowers, large in size and the most popular variety in existence. Price each 7c; doz., 70c, postpaid.

CHICAGO WHITE. Pure white, with lavender marking in throat. Very early bloomer. Price each, 7c; doz., 70c, postpaid.

EMPRESS OF INDIA. Rich deep purplish-red—a very fine variety. Price each, 12c; \$1.20 per doz., postpaid.

GOLDEN WEST. Brilliant orange with darker mottled throat. A superb flower. Price each, 10c; doz., \$1.00, postpaid.

HALLEY. One of the most popular varieties. Delicate salmon pink with creamy blotch. Price each 7c, doz., 60c, postpaid.

MRS. FRANCIS KING. Attractive light scarlet shade. Enormous wide open flower. Splendid cut flower and excellent keeper. Price each, 7c; doz., 65c, postpaid.

NIAGARA. A beautiful creamy yellow with primrose yellow throat. Good spike. Price each, 8c; doz., 85c, postpaid.

RED EMPEROR. A pure deep scarlet, immense flowers. Well placed upon a tall spike. Price each, 8c; doz., 85c, postpaid.

SCHWABEN. The very best yellow Gladiolus, showing a rich and deep yellow that always attracts attention and makes a very beautiful decorative flower. Bulbs 12c each; 12 for \$1.20, postpaid.

YELLOW HAMMER. Pure yellow, an extra strong grower. Price each, 10c; doz., \$1.00, postpaid.

Bruns "Gilt Edge" Mixture Gladiolus

A mixture of the finest named varieties, many kinds that we do not have enough to list separately. In this collection you get an assortment that would cost you considerably more if bought separately. They are the large flowering kinds and a collection of the richest coloring. Our price is low for the value we give. Price, 50c per doz., 30 for \$1.00; \$3.00 per 100, postpaid.

Dahlias

DELICE. A delicate rose pink, very vigorous in manner of growth. Each, 30c; 3 for 75c, postpaid.

JACK ROSE. A brilliant crimson, and a very popular and handsome variety. Each, 30c; 3 for 75c, postpaid.

BARON GRANEY. One of the best decorative white Dahlias, with uneven shaped petals which give it a unique appearance. Each, 35c, postpaid.

SYLVIA. A lovely mauve pink shade with white center. Each, 30c; 3 for 75c; postpaid.

SOUVENIR de GUSTAV DOAZON. A bright dazzling red, with a giant flower, ordinarily 6 inches and often fully nine inches across. Each, 25c; 3 for 60c, postpaid.

QUEEN VICTORIA. A vigorous type producing a great profusion of golden yellow flowers. Each, 25c; 3 for 60c; postpaid.

FAIRY QUEEN. A sulphur yellow flower edged with pink. Each, 20c, postpaid.

PRINCE CHARMING. Cream color, tipped with purple. One of the most beautiful varieties we offer. Each, 30c; 3 for 75c, postpaid.

Cinnamon Vine

One of the most charming of climbers. Handsome, glossy, heart-shaped leaves and sweet-scented white flowers. Perfectly hardy, thriving anywhere. Postpaid; one strong root, 10c; 5 strong roots, 35c; 12 strong roots, 60c; 25 strong roots, \$1.00.

Beautiful Tuberoses

Very attractive summer flowering bulb, produces a very beautiful and sweet scented flower.

DWARF EXCELSIOR PEARL is the best all purpose Tuberose. Well seasoned bulbs that are sure to bloom. We offer two sizes in these bulbs. First size bulbs, 12c each; 6 for 55c; 12 for \$1.00. Mammoth sized bulbs, 15c each, 6 for 75c; 12 for \$1.35, postpaid.

Japanese Hop Vine

This is a handsome vine, growing from twenty to thirty feet in a season. The leaves are striped and variegated making a charming effect. It is a rapid summer climber, and one of the best plants for covering verandas, trellises, etc. Heat, drought and insects do not trouble it. Pkt., 5c; 3 pkts., 12c.



Tuberose

Hardy Plants and Bulbs

The Best Peonies

Peonies make a most beautiful show and their cut bloom is very lasting and many are exquisitely scented.

FESTIVA MAXIMA. About the largest and undoubtedly the most popular. Color the purest white with inner petals slightly tipped with carmine and flowers are borne on long, stiff stems. Blooms very early. 60c each; doz., \$5.75.

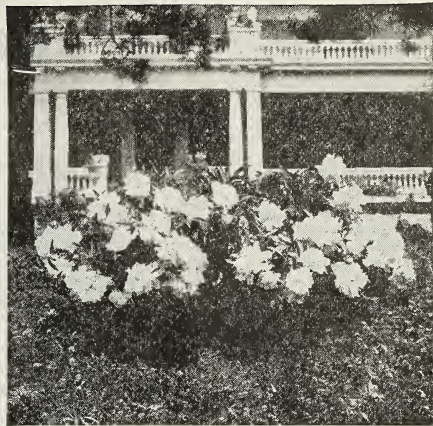
RICHARDSON'S RUBRA SUPERBA. An exquisite kind with elegant dark red flowers. Plants very tall and strong, with long flower stems. 75c each; doz., \$7.25.

EDULIS SUPERBA. This is a very large, full flower of light pink. It is an old variety but is still popular because of its strong growth and immense flowers. 60c each; doz., \$5.75.

AMERICAN BEAUTY. Has very fragrant bloom, identical with the color of the American Beauty Rose. Plants large and strong, and blooms very early. Each, 75c; doz., \$7.25.

CRIMSON QUEEN. A very early bloomer with dark red flowers, borne on long stiff stems and very large. Each, 50c; doz., \$4.75.

QUEEN VICTORIA. A very pretty flower, with outer petals a bluish white and center of flower edged with pink. The flower of this variety is very large. Each, 50c; doz., \$4.75.



Peony, "Festiva Maxima."

FELIX CROSSE. This is a most beautiful solid flower of bright red color, differing from most sorts in the solid flower having practically no division of the outer petals and center. Very double late flowering. Each, \$1.00; doz., \$10.00.

Hardy Shrubs

Snowball

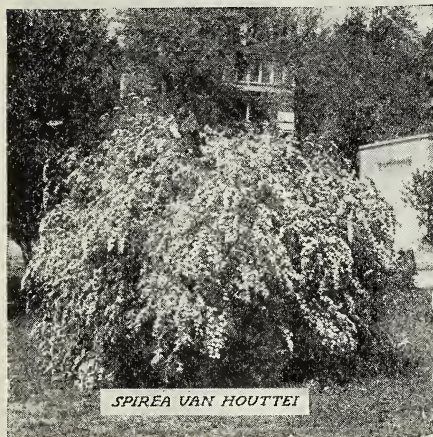
PLICATUM. The perfect walls of pure white flowers are borne in great profusion in May. A delightful addition to any lawn. Price: Extra large, 45c each; doz., \$4.75.

Spirea

The Spirea is without a doubt one of the most useful of ornamental shrubs. It can be used for backgrounds, dividing fences, hiding foundations, and the individual specimens are very beautiful.

SPIREA VAN HOUTTEI (Bridal Wreath). The grandest of all the Spireas; it is a beautiful ornament for the lawn at any season, but when in flower it is a complete fountain of white bloom, the foliage hardly showing. Perfectly hardy, and an early bloomer. Large, each 35c; doz., \$3.25.

SPIREA THUNBERGI. Extremely neat and graceful in its habits; dwarfish and rounded; drooping branches; narrow, yellowish-green foliage; white flowers; early in spring. One of the best and deserves a place everywhere. Large, each, 50c; doz., \$4.75.



Weigelia

ROSEA. An elegant shrub, with fine rose-colored flowers, blossoms in May and June. Quite hardy. The flowers are produced in so great profusion as almost entirely to hide the foliage. They are very desirable for the border or for grouping, and also as specimen plants for the lawn. Each, 25c; doz., \$2.25; large plants, 50c each, doz., \$4.75.

Hydrangeas

THE MOST VALUABLE SHRUB EVER INTRODUCED

PANICULATA GRANDIFLORA. It attains a height of three to four feet and is perfectly hardy in all parts of the country. The flowers are white, borne in immense pyramidal panicles. It commences flowering in July and continues until November. Large, each, 50c; doz., \$4.75.

NEW SNOWBALL (Arborescens Grandiflora Alba). A magnificent new variety of the hardy Hydrangeas, pure white and more like the snowball. Blooms in July and August when flowers of this type are scarce. Each, large, 40c; doz., \$4.25.

Hardy Vines

A few vines will add greatly to the beauty and the comfort of your porch. These perennial vines need practically no attention after they are once started and they increase in size and beauty from year to year.

HONEYSUCKLE (Hall's Japan). An evergreen variety with pure white flowers. Each, 45c; doz., \$4.50.

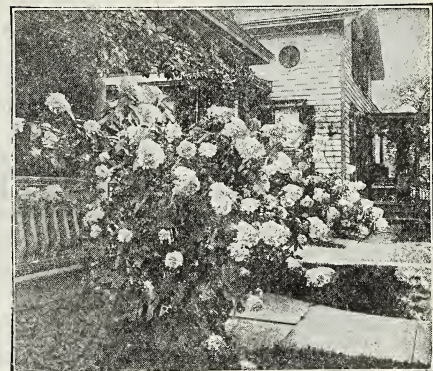
AMPELOPSIS VEITCHII (Boston Ivy). Foliage smaller than the American and more dense. Forms a sheet of green and is unequalled for covering brick or stone walls. Should be protected while young. Each, 50c; doz., \$4.75.

CLEMATIS HENRYI. Large, pure white flower. Each, 40c; doz., \$4.25.

CLEMATIS JACKMANNI. Large, intense violet purple flowers. Very popular. Each, 40c; doz., \$4.25.

CLEMATIS PANICULATA. Bears an abundance of small, pure white flowers of penetrating fragrance. The most hardy and best variety of all. Each, 40c; doz., \$4.25.

CHINESE WISTARIA. One of the most elegant and rapid growing hardy climbing plants; attains an immense size, growing at the rate of 15 to 20 feet in a single season. Bears an abundance of long, pendulous clusters of purple-lilac flowers in May and June and again in Autumn. Price, large 2-year-old plants, 50c each; doz., \$4.75, postpaid.



Hydrangea Paniculata

Hedge Plants

Barberry Thunbergi

Valuable hedge plant; hardy; dwarf; graceful because of its drooping glossy, wax-like green. Yellow flowers are followed by vivid scarlet fruits, the foliage changing in the fall to scarlet and gold. Price: Large, each, 40c; doz., \$4.25.

Privet

CALIFORNIA. Vigorous grower, of compact and regular form; foliage glossy, wax-like green. Plant 8 to 10 inches apart. Strong 1-year-old plants, per doz., \$2.25; per 100, \$8.00, by express, not prepaid.

ARMURENSE. Makes a splendid formal hedge about a home. Stands the severest winters. Hardest of all privets and the most popular among northern planters. Each, 25c; doz., \$2.50; 100, \$8.50, by express, not prepaid.

NOTICE—For lack of space we are unable to list all varieties of plants, bulbs, shrubs, vines, etc. If you do not find what you want, write us as we no doubt have them for you.

Grapes

Every home garden should have a few grape vines. They can be planted alongside the house, or trained over fences, trellises or doorways and made ornamental as well as useful.

Our grape vines are extra choice No. 1 stock; One year old vines the best size for transplanting. Can make very attractive prices on large orders. Write us.

CONCORD (Black). Too well known to need much description; is considered by many to be the best all around grape grown; is extremely hardy vigorous and productive, bunches large, compact; berries large and juicy, buttery and sweet. Will succeed almost anywhere. Each, 25c; doz., \$2.75.

BRIGHTON (Red). Bunch medium to large, quite compact, flesh rich, sweet, and best quality, color dark crimson or brownish red; vine vigorous and hardy. Each, 30c; doz., \$3.40, postpaid.

MOORE'S EARLY (Black). Bunch large, berry round with a heavy blue bloom, hardy and prolific; a good market berry; ripens about two weeks before Concord. Each, 35c; doz., \$3.50, postpaid.

NIAGARA (White). One of the leading white sorts; bunch large, shouldered, compact; berry large, yellowish-white, juicy, vinous and sprightly, quality good; skin tough, making it a good shipper and market berry. Each, 30c; doz., \$3.00, postpaid.

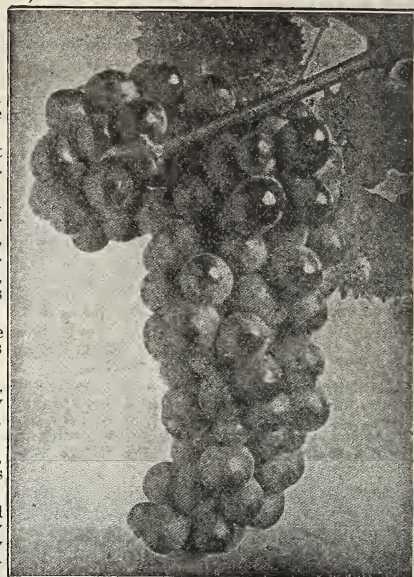
WORDEN (Black). A seedling of the Concord; bunch large and compact, berry round, black with blue bloom, pulpy, juicy and very pleasant; ripens several days earlier than Concord. Each, 30c; doz., \$3.25, postpaid.

CAMPBELL'S EARLY. A new, very large and fine early grape, black; strong, vigorous, hardy vine with thick, healthy leaves; clusters very large, usually shouldered, compact and handsome; berries large, nearly round, black, rich, sweet, very good; skin thin; seeds few and small, parting easily from the pulp; a good shipper. Ripens very early, but remains on the vines for many weeks. This makes it one of the most satisfactory and profitable market sorts to grow. Each, 35c; doz., \$3.25, postpaid.

AGAWAM. Bunch large, shouldered; berry large, reddish brown, tender, vinous and of excellent flavor. Very vigorous and productive. Very hardy and one of the best of its class. Each, 30c; doz., \$3.25, postpaid.

PREPAID PRICES ON GRAPES

Prices on either variety listed above are postpaid in Zones 1, 2 3, and 4. Customers ordering outside of Zone 4, add 10c per zone for postage.



Concord Grapes



Early Harvest Blackberry

Blackberries

These will do well in any soil. Plant in rows about five feet apart and three feet apart in the row. Should be cultivated thoroughly. Cut out all suckers and all old wood and you will be rewarded with fine crops.

EARLY HARVEST. Very Early. Berries medium size and sweet. Comes on the market first and therefore brings the best prices. Prices: 10, 60c; 50, \$2.75; 100, \$5.25, postpaid.

SNYDER. Very hardy and therefore best for the North and high altitudes. 10, 60c; 50, \$2.75; 100, \$5.25, postpaid.
Not Prepaid, per 100, \$4.50.

Raspberries

Raspberries are always in great demand. They are the most delicious and popular of small fruits, except possibly Strawberries. Always sell for higher prices than other fruits. After having the ground well prepared, plant in rows 5 feet apart and 3 feet apart in the row. Cultivate and keep free from weeds.

ST. REGIS. Everbearing red variety. Spring set plants bear the first year, continuing to fruit until late in fall, late crop coming on the tips of new canes. Hardy and the best everbearing red raspberry. Doz., \$1.25; 50, \$1.25; 100, \$8.00, postpaid.

COLUMBIAN. Purple... This is an exceptionally large, purple berry resembling Shaffer's Colossal; it is very hardy and produces immense crops. Doz., \$1.10; 50, \$3.75; 100, \$7.00, postpaid.

GREGG. Black; for many years the leading standard best known market sort; very productive; large size. Doz., 85c; 50, \$3.00; 100, \$5.50, postpaid.

CUMBERLAND. Black; a healthy, vigorous grower; fruit very large, quality good. Keep and ship as well as any of the blacks. The most profitable market berry. Doz., 85c; 50, \$3.00; 100, \$5.50, postpaid.

Giant Himalaya Berry

This berry has been advertised very much and in a favorable climate makes an enormous growth and produces lots of berries, somewhat like blackberries.

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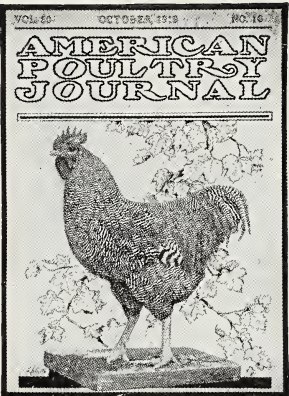
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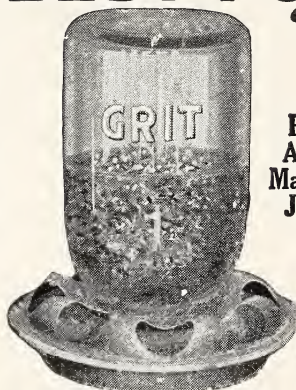
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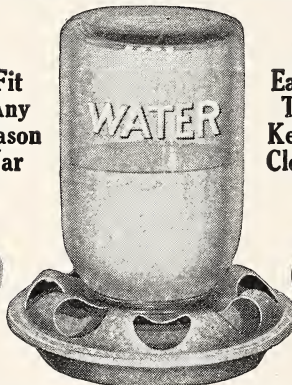
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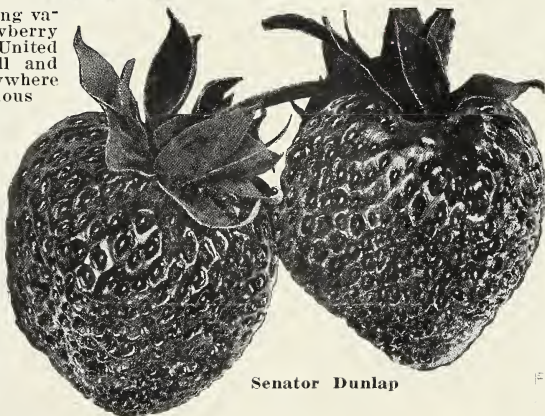
Our Surprise Everbearing Strawberry. This is a special strain of the genuine Progressive or Everbearing Strawberry, which we have named our "Everbearing Surprise." This variety has attained such universal popularity and given such great satisfaction to our customers that we received so many orders last year we were forced to return the money on a great number of them, due to our supply of plants being exhausted. We therefore wish to strongly urge our customers to send in their orders as early as possible this year, in order to avoid being disappointed. We will book your order and ship just as early as the weather permits.

Our "Everbearing Surprise" Strawberries blossom and bear fruit continuously from June till November with the heaviest crop being produced during September and October. Young plants set out in the spring will produce a good crop of berries the following fall, and the runners

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Senator Dunlap

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Senator Dunlap

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(Red). Gives fruit for a period of four months the first season planted—the berries are large and of very fine quality, rich and sugary and keep longer after picking than any other red raspberry. They are of a bright crimson color and firm meaty substance.

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Every garden should have at least a dozen plants of this extraordinary red raspberry. **Price of strong, well rooted plants,** 15c each, 6 for 75c; 12 for \$1.25, postpaid. Not prepaid, 25 for \$2.25; 50 for \$4.00; 100 for \$7.50.

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American Beauty Asters

Brilliant Beauties
Nasturtiums

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